

PHOTOGRAPH THIS SHEET

AD-E850 047

AD A 098 607

DTIC ACCESSION NUMBER

III

LEVEL

ATTENTION:
Camera Operator
When Filming attached document
use Bell & Howell camera ONLY!!!

Consult with Supervisor for
further instructions.



INVENTORY

Rept. No. USAFETAC/DS-81/019

DOCUMENT IDENTIFICATION

25 Mar. 71

DISTRIBUTION STATEMENT A

Approved for public release;
Distribution Unlimited

DISTRIBUTION STATEMENT

ACCESSION FOR

NTIS GRA&I

DTIC TAB

UNANNOUNCED

JUSTIFICATION



BY

DISTRIBUTION /

AVAILABILITY CODES

DIST

AVAIL AND/OR SPECIAL

A

23

DISTRIBUTION STAMP

DTIC
ELECTE
S MAY 5 1981 D
D

DATE ACCESSIONED

(RUSSWO) Rpts, 10 years old or older
**To be ANNOUNCED: Per: Special request by Originator.

C. E. Gould, Chief,
DTIC/DD
30 MAR 81.

THIS DOCUMENT IS UNCLASSIFIED
THE COPY FURNISHED TO DDC CONTAINS A
SIGNIFICANT NUMBER OF PAGES WHICH DO NOT
REPRODUCE LEGIBLY.

81 4 28 011

DATE RECEIVED IN DTIC

PHOTOGRAPH THIS SHEET AND RETURN TO DTIC-DDA-2

ADP 250 047

SOC TRANG

DS-81/019

USAF ETAC

AD A098607

DATA PROCESSING DIVISION

USAF ETAC

Air Weather Service (MAC)

REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

SOC TRANG VIETNAM/CITY API

WBAN# 40001

N 09 35 E 105 50 ELEV 10 FT VVBX

WMO# 48913

PARTS A-F

POR FROM HOURLY OBS JAN 57-SEP 59, APR 60-MAR 70

POR FROM DAILY OBS JUL 61-MAR 70

MAR 25 1971

REC'D MAR 30 1971

FEDERAL BUILDING

ASHEVILLE, N. C.

DISTRIBUTION STATEMENT A

Approved for public release;

Distribution Unlimited

Review and Approval Statement

This report is approved for public release. There is no objection to unlimited distribution of this report to the public at large, or by DTIC to the National Technical Information Service (NTIS).

This technical report has been reviewed and is approved for publication.

Wayne E. McCollom

WAYNE E. MCCOLLOM, Chief
Technical Information Section
USAFETAC/TST

FOR THE COMMANDER

Walter S. Burghmann

WALTER S. BURGHMANN
AMS Scientific and Technical
Information Officer (STINFO)

DISCLAIMER NOTICE

**THIS DOCUMENT IS BEST QUALITY
PRACTICABLE. THE COPY FURNISHED
TO DTIC CONTAINED A SIGNIFICANT
NUMBER OF PAGES WHICH DO NOT
REPRODUCE LEGIBLY.**

PDF-850 042
UNCLASSIFIED
SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER USAFETAC/DS-81/019	2. GOVT ACCESSION NO. AD-A098607	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) Revised Uniform Summary of Surface Weather Observations (RUSSWO)- SOC TRANG CITY APT, VIETNAM		5. TYPE OF REPORT & PERIOD COVERED Final rept.
7. AUTHOR(s)		6. PERFORMING ORG. REPORT NUMBER
9. PERFORMING ORGANIZATION NAME AND ADDRESS USAFETAC/OL-A Air Force Environmental Technical Appl. Center Scott AFB IL 62225		8. CONTRACT OR GRANT NUMBER(s)
11. CONTROLLING OFFICE NAME AND ADDRESS USAFETAC/CBD Air Weather Service (MAC) Scott AFB IL 62225		10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS
14. MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office)		12. REPORT DATE 25 MAR 1971
		13. NUMBER OF PAGES 403
		15. SECURITY CLASS (of this report) UNCLASSIFIED
		15a. DECLASSIFICATION DOWNGRADING SCHEDULE
16. DISTRIBUTION STATEMENT (of this Report) Approved for public release; distribution unlimited.		
17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)		
18. SUPPLEMENTARY NOTES		
19. KEY WORDS (Continue on reverse side if necessary and identify by block number) *RUSSWO Daily temperatures Atmospheric pressure Snowfall Extreme snow depth Extreme surface winds Climatology Sea-level pressure Psychrometric summary Surface Winds Extreme temperature Ceiling versus visibility Relative Humidity *Climatological data (over)		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number) This report is a six-part statistical summary of surface weather observations for SOC TRANG CITY APT, VIETNAM It contains the following parts: (A) Weather Conditions; Atmospheric Phenomena; (B) Precipitation, Snowfall and Snow Depth (daily amounts and extreme values); (C) Surface winds; (D) Ceiling versus Visibility; Sky Cover; (E) Psychrometric Summaries (daily maximum and minimum temperatures, extreme maximum and minimum temperatures, psychrometric summary of wet-bulb temperature depression versus dry-bulb temperature, means and standard deviations of dry-bulb, wet-bulb (over)		

DD FORM 1 JAN 73 1473

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE(When Data Entered)

19. Percentage frequency of distribution tables
Dry-bulb temperature versus wet-bulb temperature
Cumulative percentage frequency of distribution tables

20. and dew point temperatures and relative humidity); and (F) Pressure
Summary (means, standard, deviations, and observation counts of
station pressure and sea-level pressure). Data in this report are
presented in tabular form, in most cases in percentage frequency of
occurrence or cumulative percentage frequency of occurring tables.

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE(When Data Entered)

DATA PROCESSING DIVISION
USAFETAC OL-1
AIR WEATHER SERVICE (MAC)

REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

Hourly observations are defined as those record or record-special observations recorded at scheduled hourly intervals.

DAILY OBSERVATIONS

Daily observations are selected from all data recorded on reporting forms and combined into Summary of the Day observations. (Selected from record-special, local, summary of the day, remarks, etc.)

DESCRIPTION OF SUMMARIES

Preceding each section is a brief description of the data comprising each part of the Revised Uniform Summary of Surface Weather Observations and the manner of presentation. Tabulations are prepared from hourly and daily observations recorded by stations operated by the U. S. Services and some foreign stations using similar reporting practices.

Unless otherwise noted the following summaries are included for this station:

PART A WEATHER CONDITIONS

ATMOSPHERIC PHENOMENA

PART B PRECIPITATION

SNOWFALL

SNOW DEPTH

PART C SURFACE WINDS

PART D CEILING VERSUS VISIBILITY

SKYCOVER

PART E DAILY MAX, MIN, & MEAN TEMP

EXTREME MAX & MIN TEMP

PSYCHROMETRIC-DRY VS WET BULB

MEAN & STD DEV
(DRY BULB, WET BULB, & DEW POINT)

RELATIVE HUMIDITY

PART F STATION PRESSURE

SEA LEVEL PRESSURE

STANDARD 3-HOUR GROUPS

All summaries requiring diurnal variations are summarized in eight 3-hour periods corresponding to the following sets of hourly observations: 0000-0200, 0300-0500, 0600-0800, 0900-1100, 1200-1400, 1500-1700, 1800-2000, 2100-2300 hours local standard time.

MISSING HOUR GROUPS:

Summary sheets are omitted when stations maintaining limited observing schedules did not report certain three-hour periods for any particular month during the available period of record. Such missing sheets are listed below, and are applicable to all summaries prepared from hourly observations.

JANUARY _____

FEBRUARY _____

MARCH _____

APRIL _____

MAY _____

JUNE _____

JULY _____

AUGUST _____

SEPTEMBER _____

OCTOBER _____

NOVEMBER _____

DECEMBER _____

STATION NO ON SUMMARY	STATION NAME	LATITUDE	LONGITUDE	STATION ELEV (FT)	CALL SIGN	WMO NUMBER
40001	SOC TRANG VIETNAM/CITY AIRPORT	N 09 35	E 105 58	16	VVBX	48913

STATION LOCATION AND INSTRUMENTATION HISTORY

NUMBER OF LOCATION	GEOGRAPHICAL LOCATION & NAME	TYPE OF STATION	AT THIS LOCATION		LATITUDE	LONGITUDE	ELEVATION ABOVE MSL		OBS PER DAY
			FROM	TO			STATION (FT)	HGT HWD BAROMETER	
1	Ba-Xuyen/Soc Trang City	RVN	Jan 57	Aug 62	N 09 36	E 105 58	16	N/A	19
2	Soc Trang Vietnam/City Apt	AF	Sep 62	Feb 65	N 09 35	E 105 57	10	16 Ft	24
3	No Change	AF	Mar 65	Oct 66	No Change	No Change	No Change	13 Ft	24
4	No Change	AF	Nov 66	Mar 70	No Change	E 105 58	16	19 Ft	24

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
1	Jan 57 to Aug 62	Not Available	N/A	None	N/A	Data from 1Wwg Magnetic tape.
2	Sep 62 to Feb 65	Located midway down Rnwy on S side 70 ft from edge of Taxiway.	AN/GMQ-1	None	15 Ft	
3	Mar 65 to Feb 66	Located on top of Control Tower, 100 ft S of Weather Station.	No Change	None	30 Ft	
4	Mar 66 to Oct 66	Located on top of Portable Control Tower, 250 ft S of Weather Station.	AN/GMQ-1	None	15 Ft	
(OVER)						

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
5	01-30 Nov 66	Located on top of Control Tower.	Direct- Reading (USN/CMY)	DIAL TYPE	40 Ft	
6	Dec 66 to Feb 67	Located on top of Control Tower, 300 ft SSW of Weather Station.	AN/GMQ-1	No Change	45 Ft	
7	Mar 67 to Feb 68	Located atop airfield Control Tower 40 ft NW of center of Rnwy 04/22.	No Change	No Change	No Chge	
8	Feb 68 to Feb 69	Located atop of Control Tower, 100 ft NW of center of Rnwy 04/22.	No Change	No Change	50 Ft	
9	Mar 69 to Mar 70	Located on top of Base Weather Station Bldg, 150 ft NW of center of Rnwy 04/22.	No Change	No Change	20 Ft	

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART A

WEATHER CONDITIONS

This summary is a percentage frequency occurrence of various atmospheric phenomena and obstructions to vision, derived from hourly observations, and is presented in two tables as follows:

1. By month and annual, all hours and years combined.
2. By month, all years combined, by standard 3-hour groups.

Occurrences of the various phenomena included in each category on the forms are listed below:

Thunderstorms - All reported occurrences of thunderstorm, tornado, and waterspout.

Rain and/or drizzle - All liquid precipitation, falling to the ground, not freezing.

Freezing rain and/or freezing drizzle (glaze) - Precipitation falling in liquid form, but freezing on contact with an unheated surface.

Snow and/or sleet - Included are snow, sleet, snow pellets (soft hail), snow grains, and ice crystals.

Hail - Occurrences of hail and small hail are included.

Percentage of observations with precipitation - Included in this category are the observations when one or more of the above phenomena occurred. Since more than one type of precipitation may be reported in the same observation, the sums of the individual categories may exceed the total columns.

Fog - Included are fog, ice fog, and ground fog.

Smoke and/or haze - Occurrences of smoke, haze, or combinations of smoke and haze are included.

Blowing snow - Occurrences of blowing snow (also drifting snow when reported from non-WEAN sources.)

Dust and/or sand - Included are blowing dust, blowing sand, and dust.

Blowing spray - This item if reported, is not shown in a separate category on this form but is included in the computation Percentage of Observations with Obstructions to Vision, below.

Percentage of observations with obstructions to vision - Included in this category are the observations when one or more of the above obstructions to vision occurred. Since more than one type of obstruction may be reported in the same observation, the sums of the individual categories may exceed the percentage total columns. Also, although precipitation may reduce visibility, it is not considered an obstruction to vision for purposes of this summary; therefore, the percentage total of obstructions to vision need not reflect the total observations with reduced visibility.

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

40001 SMC TRANG VIETNAM/CITY AIRPORT 57-70 ALL
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JAN	ALL		1.4				1.4	3.3	2.0			4.9	7552
FEB			.3				.3	2.7	4.8			6.8	7184
MAR		.2	.4				.4	3.8	5.8		.1	8.9	8040
APR		.5	.9				.9	6.0	4.4			9.0	7585
MAY		3.2	6.3				6.3	3.4	1.2		.0	4.2	7541
JUN		2.6	9.9				9.9	1.5	.7		.0	2.0	7556
JUL		1.4	10.0				10.0	1.4	.6		.0	1.9	7421
AUG		1.0	10.8				10.8	1.0	.7		.0	1.6	7556
SEP		1.5	10.0				10.0	.7	.8			1.4	6891
OCT		1.3	10.4				10.4	1.6	1.2			2.8	7338
NOV		.3	4.4				4.4	1.6	1.4			2.8	7077
DEC		.0	2.0				2.0	3.1	2.2			4.8	7457
TOTALS		1.0	5.4				5.6	2.5	2.2		.0	4.3	89198

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

40001 SUC TRANG VIETNAM/CITY AIRPORT 57-59,61-70 JAN
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS
JAN	00-02		1.5				1.5	1.1	.3			1.4	651
	03-05		1.8				1.8	6.4	2.3			8.4	938
	06-08		1.2				1.2	18.4	11.0			26.0	1122
	09-11		1.7				1.7	.1	2.7			2.8	1056
	12-14		2.0				2.0	.1				.1	1047
	15-17		1.0				1.0						1103
	18-20		.7				.7	.3				.3	984
	21-23		1.4				1.4	.2				.2	651
TOTALS	/		1.4				1.4	3.3	2.0			4.9	7552

2 DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS
FEB	00-02		.6				.6	.9	5.1			6.0	667
	03-05		.4				.4	6.4	5.7			10.4	927
	06-08		.3				.3	14.4	14.2			24.8	1059
	09-11		.2				.2	.2	5.4			5.6	984
	12-14		.4				.4		1.7			1.7	960
	15-17		.6				.6		1.8			1.8	1012
	18-20		.2				.2		1.7			1.7	904
	21-23								2.7			2.7	671
TOTALS			.3				.3	2.7	4.8			6.8	7184

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

40001 STATION SUC TRANG VIETNAM/CITY AIRPORT 57-59.61-70 YEARS MAR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
MAR	00-02							1.5	7.0			8.3	744
	03-05	.1	.1				.1	8.5	7.9			15.5	1028
	06-08		.3				.3	20.0	17.1			32.0	1173
	09-11	.1	.3				.3	.1	3.8			3.9	1090
	12-14	.7	1.2				1.2	.2	3.1		.2	3.5	1082
	15-17	.7	.9				.9		2.1		.2	2.3	1154
	18-20	.1	.1				.1		1.5			1.5	1025
	21-23							.1	3.8			3.9	744
TOTALS		.2	.4				.4	3.8	5.8		.1	8.9	8040

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69 APR
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OP DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
APR	00-02		.8				.8	4.6	6.1			8.5	627
	03-05		.7				.7	19.7	6.4			22.9	982
	06-08	.2	.7				.7	23.1	13.2			30.9	1158
	09-11	.3	1.0				1.0	.2	3.5			3.6	1036
	12-14	1.5	2.2				2.2		1.3			1.3	1034
	15-17	2.2	1.3				1.3		.9			.9	1143
	18-20	.1	.5				.5		.6			.6	976
	21-23		.2				.2	.5	3.5			3.5	629
TOTALS		.5	.9				.9	6.0	4.4			9.0	7585

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

40001

SOC TRANG VIETNAM/CITY AIRPORT

57-69

MAY

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
MAY	00-02	1.5	3.5				3.5	1.7	.5			1.8	650
	03-05	2.5	4.1				4.1	10.3	1.0			10.9	976
	06-08	.6	5.1				5.1	14.4	5.6			17.7	1141
	09-11	.7	5.4				5.4	.1	1.7			1.8	1024
	12-14	8.8	11.3				11.3	.1	.6		.2	.9	1017
	15-17	7.9	9.6				9.6	.1	.2			.3	1117
	18-20	2.7	6.8				6.8	.1				.1	965
	21-23	1.2	4.3				4.3	.2				.2	651
TOTALS		3.2	6.2				6.3	3.4	1.2		.0	4.2	7541

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

40001 STATION SOC TRANG VIETNAM/CITY AIRPORT 57-69 YEARS JUN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS
JUN	00-02	.5	6.7				6.7	1.0				1.0	630
	03-05	.5	5.7				5.7	2.0	.4			3.4	977
	06-08	.5	5.6				5.6	4.9	3.4			6.8	1153
	09-11	.3	5.7				5.7	.2	.7			.9	1038
	12-14	6.5	16.1				16.1	.2	.4			.6	1029
	15-17	8.5	20.2				20.2	.4	.7			1.2	1127
	18-20	3.1	12.0				12.0	.8			.1	.9	972
	21-23	.5	7.1				7.1	1.1	.2			1.3	630
TOTALS		2.6	9.9				9.9	1.5	.7		.0	2.0	7556

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69 JUL
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS
JUL	00-02		7.5				7.5	.5	.6			1.1	650
	03-05	.1	5.9				5.9	3.3	.7			3.8	996
	06-08	.2	5.6				5.6	5.9	2.7			7.9	1107
	09-11	.4	7.3				7.3	.1	.7			.8	1018
	12-14	2.9	14.1				14.1						1011
	15-17	4.7	18.4				18.4	.1	.3		.1	.5	1090
	18-20	2.3	12.7				12.7	.4				.4	745
	21-23	.5	8.2				8.2	.8				.8	644
TOTALS		1.4	10.0				10.0	1.4	.6		.0	1.9	7421

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
AUG	00-02	.2	8.3				8.3	.9	.5			1.4	651
	03-05	.2	6.4				6.4	1.8	.4			2.0	973
	06-08	.2	8.7				8.7	4.5	2.3		.1	6.0	1133
	09-11		8.5				8.5	.1	1.1			1.2	1047
	12-14	2.1	16.8				16.8		.3			.3	1038
	15-17	4.0	17.6				17.6	.4	.3			.6	1105
	18-20	1.0	11.4				11.4	.2	.5			.7	958
	21-23	.2	8.9				8.9	.2				.2	651
TOTALS		1.0	10.8				10.8	1.0	.7		.0	1.6	7556

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
SEP	00-02	.3	5.4				5.4						627
	03-05	.1	6.0				6.0	1.5	.2			1.7	884
	06-08	.1	5.3				5.3	3.9	3.9			7.1	1029
	09-11	.1	6.8				6.8	.1	1.3			1.4	956
	12-14	2.2	15.4				15.4		.1			.1	925
	15-17	5.9	21.3				21.3		.4			.4	974
	18-20	2.2	12.3				12.3	.2	.2			.5	867
	21-23	.5	7.6				7.6						629
TOTALS		1.5	10.0				10.0	.7	.8			1.4	6891

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

40001

SOC TRANG VIETNAM/CITY AIRPORT

57-58,60-69

OCT

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
OCT	00-02	.8	6.9				6.9	.6	.5			1.1	651
	03-05	.3	8.5				8.5	3.7	.7			4.4	893
	06-08	.4	6.6				6.6	8.3	4.1			12.0	1101
	09-11	.4	9.8				9.8	.1	1.1			1.2	1046
	12-14	3.1	14.2				14.2		.5			.5	1045
	15-17	3.0	17.7				17.7	.2	.9			1.1	1061
	18-20	1.8	11.3				11.3		1.0			1.0	890
	21-23	.6	8.4				8.4	.2	.8			.9	651
TOTALS		1.3	10.4				10.4	1.6	1.2			2.8	7338

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-58,60-69 NOV
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MO/NT	HOURS (LST)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
NOV	00-02	.2	3.8				3.8	.3	1.4			1.7	630
	03-05	.1	3.5				3.5	2.6	1.4			3.8	862
	06-08		3.9				3.9	9.6	5.6			13.8	1055
	09-11	.1	4.5				4.5	.1	.2			.3	1003
	12-14	.7	6.4				6.4		.4			.4	993
	15-17	.5	5.6				5.6		.1			.1	1026
	18-20	.2	4.2				4.2		1.1			1.1	872
	21-23	.2	3.5				3.5		1.1			1.1	636
TOTALS		.3	4.4				4.4	1.6	1.4			2.8	7077

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

40001 SQC TRANG VIETNAM/CITY AIRPORT 57-58,60-69
STATION NAME YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS.
DEC	00-02	.2	3.1				3.1	.8	1.8			2.4	654
	03-05		2.6				2.6	6.5	2.9			9.0	923
	06-08		1.7				1.7	17.0	10.9			24.8	1101
	09-11		1.2				1.2	.3	.9			.9	1041
	12-14		1.5				1.5		.3			.3	1033
	15-17		1.8				1.8	.1	.2			.3	1077
	18-20		1.7				1.7		.4			.4	977
	21-23		2.0				2.0	.2	.3			.3	631
TOTALS		.0	2.0				2.0	3.1	2.2			4.8	7457

PART A

ATMOSPHERIC PHENOMENA

This summary is a presentation of the percentage of days with occurrences of various atmospheric phenomena. These data are obtained from all recorded information on the reporting forms and combined into a daily observation.

The descriptions of the phenomena in the Weather Conditions Summary above also apply for the categories summarized in these tabulations. However, it should be noted that in this summary the columns headed "% OF OBS WITH PRECIP" and "% OF OBS WITH OBST TO VISION" show the percentage of days rather than percentage of observations. Since more than one type of precipitation or more than one type of obstruction may occur in the same daily observation, the sum of the values in the individual columns may not equal the total columns.

This presentation is by month with annual totals, and is prepared with all years combined.

NOTE: A day with rain and/or drizzle was not separately reported in WRAN data prior to January 1949. Therefore percentages in this column are restricted to the period January 1949 and later.

A day with dust and/or sand was punched and included in this summary only when visibility was less than $5/8$ mile.

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

XXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXX
ATMOSPHERIC PHENOMENA

40001 SOC TRANG VIETNAM/CITY APT 63-70 ALL
STATION STATION NAME YEARS MONTH

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM DAILY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	DAILY	.5	17.2				17.2	32.3	25.8			45.2	136
FEB			6.3				6.3	22.5	35.6			42.8	222
MAR		4.0	8.1				8.1	43.1	49.6			65.7	248
APR		8.2	20.2				20.2	44.2	50.0			64.4	208
MAY		48.6	68.1				68.1	35.6	23.1			38.9	216
JUN		46.7	85.2				85.2	19.0	12.4			21.9	210
JUL		27.1	79.4				79.4	15.9	13.1			23.4	214
AUG		24.0	84.8				84.8	14.7	9.2			18.4	217
SEP		28.1	89.2				89.2	13.8	13.8			21.9	210
OCT		29.0	74.7				74.7	24.4	12.9			31.3	217
NOV		9.6	48.8				48.8	24.4	22.0			36.4	209
DEC		.5	25.3				25.3	28.6	30.9			43.8	217
TOTALS		18.9	50.3				50.3	26.5	34.9			37.8	2574

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

This portion of the Uniform Summary presents in two sets of tables, the daily amounts and extreme values of the following:

PRECIPITATION

DERIVED FROM DAILY OBSERVATIONS

SNOWFALL*

DERIVED FROM DAILY OBSERVATIONS

SNOW DEPTH

DERIVED FROM DAILY OBSERVATIONS

1. The first table for each of the above presents the percentage frequency of various daily amounts, by month and annual, all years combined. The percentage of days with measurable amounts is also computed monthly and annually. Also shown for the precipitation and snowfall tables, are the monthly mean amounts, annual mean amounts (sum of monthly mean amounts), and the extreme monthly amounts (greatest and least). The latter statistics above are not presented for the snow depth summary since they would have limited use and may be misleading.
2. The second set of tables for each of the above presents the extreme daily amounts by individual year and month for the entire period of record available. Also provided are the means and standard deviations for each month and annual (all months). The extremes for a month are not printed nor used in computations if one or more observations are missing.

NOTE: Snow depth was recorded and punched at various hours during the period available from U. S. operated stations. The periods and hours used in the snow depth summary vary by service and period as follows:

Air Force Stations	From beginning of record thru 1945	Snow depth at 0800 LST
	Jan 46-May 57	Snow depth at 1230 GCT
	Jun 57-present	Snow depth at 1200 GCT
U. S. Navy and Weather	From beginning of record thru Jun 52	Snow depth at 0030 GCT
Bureau Stations	Jul 52-May 57	Snow depth at 1230 GCT
	Jun 57-present	Snow depth at 1200 GCT

* Hail was included in snowfall occurrence in the summary of the day observation prior to Jan 1956.

2 DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/HAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
PRECIPITATION
(FROM DAILY OBSERVATIONS)

40001 SUC TRANG VIETNAM/CITY APT

01-70

STATION

STATION NAME

YEARS

PRECIP	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASUR- ABLE AMTS	TOTAL NO. OF OBS	MONTHLY AMOUNTS (INCHES)		
	NONE	TRACE	01	02 05	06 10	11 25	26 50	51 100	101 2 50	2 51 5 00	5 01 10 00	10 01 20 00	OVER 20 00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	01 04	0 51 4	1 5 2 4	2 5 3 4	3 5 4 4	4 5 6 4	6 5 10 4	10 5 15 4	15 5 25 4	25 5 50 4	OVER 50 4					
SNOW DEPTH	NONE	TRACE	1	2	3	4 6	7 12	13 24	25 36	37 48	49 60	61 120	OVER 120					
JAN	43.5	0.5	1.2	2.4	2.0	2.4	.8		.4				.4	9.3	248	.48	2.23	.00
FEB	92.9	0.1	1.0	.5	.5									2.0	199	.02	.09	.00
MAR	91.1	0.2			.4	1.6	.4	.4	.4	.4			1.2	3.6	248	.23	6.75	.00
APR	70.1	11.7	1.1	4.4	1.7	1.7	1.1	1.1	1.1				2.2	12.2	180	.98	3.40	TRACE
MAY	23.5	15.7	6.5	7.8	4.1	12.0	12.0	8.3	8.3	1.4			18.4	60.8	217	9.64	13.10	6.46
JUN	11.7	16.1	2.8	12.8	6.1	15.0	10.0	15.0	8.9	1.7			25.6	72.2	160	11.02	14.19	6.00
JUL	16.5	16.5	2.0	7.7	7.7	15.7	9.7	14.5	8.5	.4			3.4	66.9	248	9.82	16.77	4.25
AUG	15.4	8.6	4.7	10.4	6.8	14.0	14.0	16.5	8.2	1.4			26.1	76.0	279	11.88	19.01	7.84
SEP	17.4	10.5	5.2	9.0	6.2	16.1	15.7	14.3	7.6	1.0			22.9	77.1	210	9.82	15.28	4.85
OCT	17.4	11.4	2.7	8.6	9.1	12.4	9.7	14.5	10.8	1.1			26.4	68.8	186	11.74	15.75	6.67
NOV	48.6	10.1	2.9	0.1	3.8	5.2	5.8	3.8	4.8	1.0			7.6	33.3	210	5.19	9.68	.72
DEC	74.7	10.8	1.0	3.2	2.2	4.3	2.2	.5	.5				1.0	14.5	185	.86	2.42	TRACE
ANNUAL	47.2	11.4	2.7	6.2	4.2	8.5	6.6	7.4	5.0	.7				41.4	2590	71.88		

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

PRECIPITATION
(FROM DAILY OBSERVATIONS)

40001
STATION

SOC TRANG VIETNAM/CITY APT
STATION NAME

61-70
YEARS

24 HOUR AMOUNTS IN INCHES

MONTH YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
61							2.05	1.14	.91	.95	.56		
62	.06							2.68					
63			TRACE	.01	3.92	1.18	1.11	2.09		1.44	1.02	.33	
64	TRACE	TRACE	.61		2.64	.91	1.70	2.10	1.03	2.15	3.68	1.35	
65	TRACE	.01	TRACE	.55	2.40	3.50	1.44	2.22	3.03		4.76		
66	.32	.06	3.61	.33	1.40	3.36	2.20	2.53	2.77	3.10	2.31	.71	3.61
67	1.51	TRACE	.11	1.22	2.10		3.26	3.33	1.64			TRACE	
68	.00	.00	.00	.08	1.15	2.01	1.88	3.90	1.93	1.98	1.42	.19	3.90
69	.17	TRACE	TRACE	TRACE	3.27	2.70	2.03	1.55	2.14	2.55	2.31	.18	3.27
70	.28	.00	TRACE										
	8	9	2	6	8	8	9	9	8	8	4	8	
MEAN	.29	.01	.54	.37	2.41	2.28	1.96	2.39	1.92	2.03	2.30	.46	3.59
S D	.508	.022	1.258	.470	.981	1.095	.636	.847	.806	.768	1.493	.497	
TOTAL OBS	248	198	248	180	217	180	248	279	210	186	210	186	2590

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

PRECIPITATION
(FROM DAILY OBSERVATIONS)

40001
STATION

SUC TRANG VIETNAM/CITY APT
STATION NAME

61-70
YEARS

24 HOUR AMOUNTS IN INCHES
/BASED ON LESS THAN FULL MONTHS/

MONTH YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
61												.06 30	PRECIP DAYS
62		.01 26	0	.28 24	2.72 30	1.61 29	1.79 30		0	0	0	0	PRECIP DAYS
63	0	TRACE 25							3.22 29				PRECIP DAYS
64				.11 29									PRECIP DAYS
65										2.63 30		.21 30	PRECIP DAYS
67						2.00 29				2.50 30	.77 29		PRECIP DAYS
MEAN													
S D													
TOTAL OBS													

2 DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/HAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
SNOWFALL
(FROM DAILY OBSERVATIONS)

40001 SOC TRANG VIETNAM/CITY APT
STATION STATION NAME

63-70
YEARS

PRECIP	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASUR- ABLE AMTS	TOTAL NO. OF OBS.	MONTHLY AMOUNTS (INCHES)		
	NONE	TRACE	01	02-05	06-10	11-25	26-50	51-100	101-250	251-500	501-1000	1001-2000	OVER 2000			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	01-04	05-14	15-24	25-34	35-44	45-64	65-104	105-154	155-254	255-504	OVER 504					
SNOW DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	100.0														217	.0	.0	.0
FEB	100.0														198	.0	.0	.0
MAR	100.0														217	.0	.0	.0
APR	100.0														210	.0	.0	.0
MAY	100.0														217	.0	.0	.0
JUN	100.0														210	.0	.0	.0
JUL	100.0														217	.0	.0	.0
AUG	100.0														217	.0	.0	.0
SEP	100.0														210	.0	.0	.0
OCT	100.0														217	.0	.0	.0
NOV	100.0														180	.0	.0	.0
DEC	100.0														166	.0	.0	.0
ANNUAL	100.0														2496	.0	X	X

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOWFALL
(FROM DAILY OBSERVATIONS)

40001 SGC TRANG VIETNAM/CITY APT

63-70

STATION

STATION NAME

YEARS

24 HOUR AMOUNTS IN INCHES
(BASED ON LESS THAN FULL MONTHS)

MONTH YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
63									0	0	0	0	SNOWFALL DAYS
64	0	29.0											SNOWFALL DAYS
65			0										SNOWFALL DAYS
66												0.0	SNOWFALL DAYS
67											29	0.0	SNOWFALL DAYS
MEAN													
S D													
TOTAL OBS													

2 DATA PROCESSING DIVISION
USAF ETAG
AIR WEATHER SERVICE/4AC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
SNOW DEPTH
(FROM DAILY OBSERVATIONS)

40001 SUC TRANG VIETNAM/CITY APT

62-70

STATION

STATION NAME

YEARS

PRECIP	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASUR- ABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS (INCHES)		
	NONE	TRACE	01	02 05	06 10	11 25	26 50	51 100	101 250	251 500	501 1000	1001 2000	OVER 2000			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	01 04	05 14	15 24	25 34	35 44	45 64	65 104	105 154	155 254	255 504	OVER 504					
SNOW DEPTH	NONE	TRACE	1	2	3	4 6	7 12	13 24	25 36	37 48	49 60	61 120	OVER 120					
JAN	100.0														248			
FEB	100.0														220			
MAR	100.0														248			
APR	100.0														210			
MAY	100.0														217			
JUN	100.0														210			
JUL	100.0														217			
AUG	100.0														217			
SEP	100.0														210			
OCT	100.0														248			
NOV	100.0														210			
DEC	100.0														248			
ANNUAL	100.0														2709			

SNOW DEPTH
(FROM DAILY OBSERVATIONS)

40001
STATION

SOC TRANG VIETNAM/CITY APT
STATION NAME

62-70

YEARS

DAILY SNOW DEPTH IN INCHES

[illegible]

EXTREME VALUES

40001
STATION

SOC TRANG VIETNAM/CITY APT
STATION NAME

62-70

YEARS

DAILY SNOW DEPTH IN INCHES
/BASED ON LESS THAN FULL MONTHS/

[illegible]

USAF ETAC FORM 0-88 5 (OLI)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART C

SURFACE WINDS

Presented in this part are various tabulations of surface winds as follows:

1. Extreme Values - Peak Gusts: Derived from daily observations and presented by individual year and month for the entire period of record available. Speeds are presented in knots, while directions are given in 16 compass points from the beginning of record through 1963, and in tens of degrees starting in January 1964. When 90% or more of the daily observations of peak gust wind data are available for a month, the extreme is selected and printed. These values are then used to compute means and standard deviations for the entire period. Every month of a year must have valid observations present before the ALL MONTHS value is selected for that year. Means and standard deviations are computed when four or more values are present for any column. A supplementary list of Peak Gusts by year-month with < 90% observations reported is also provided.

NOTE: According to Circular N specifications, "peak gust data are recorded only at stations with continuous instantaneous wind-speed recorders."

2. Divariate percentage frequency tabulations: Derived from hourly observations, these tabulations are a percentage frequency of wind directions to 16 compass points and calm by wind speeds (knots) in increments of Beaufort classifications. Percentages are shown by both direction and speed, and in addition the mean wind speed for each direction.

A separate category is provided on the form for variable winds, which are reported in some data sources. In these data where light and variable winds are reported with no directions but with speeds given, the speeds will be summarized in the appropriate groups opposite the column headed VARBL.

- a. Three tables are prepared for all surface winds included, and for all years combined as follows:

- (1) Annual - all hours combined
- (2) By month - all hours combined
- (3) By month - by standard 3-hour groups

- b. A separate annual table is also presented for surface winds meeting the following ceiling and visibility conditions: INSTRUMENT CLASS: Ceiling 200 through 1400 feet inclusive with visibility equal to or greater than 1/2 mile, and/or visibility 1/2 through 2-1/2 miles inclusive with ceiling equal to or greater than 200 feet.

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/HAC

EXTREME VALUES

SURFACE WINDS
(FROM DAILY OBSERVATIONS)

40001
STATION

SOC TRANG VIETNAM/CITY APT
STATION NAME

62-63, 69-70
YEARS

DAILY PEAK GUSTS IN KNOTS

MONTH YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
61													
62										NW 30			
63		E 33											
64													
65													
66													
67													
68													
69											6/ 25		
70		9/ 31	8/ 29										
MEAN		32.0	29.0							30.0	25.0		
S D													
TOTAL OBS		53	31							28	28		140

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SURFACE WINDS
(FROM DAILY OBSERVATIONS)

40001 SOC TRANG VIETNAM/CITY APT 62-63, 69-70

STATION

STATION NAME

YEARS

DAILY PEAK GUSTS IN KNOTS
/BASED ON LESS THAN 90% OBSERVATIONS FOR MONTH/

MONTH YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
62									SW 15 3		FNE 12 2	0	WINDS DAYS
63	0		0	0	0	0	0	0	0	0	0	0	WINDS DAYS
64	0	0	0	0	0	0	0	0	0	0	0	0	WINDS DAYS
65	0	0	0	0	0	0	0	0	0	0	0	0	WINDS DAYS
66	0	0	0	0	0	0	0	0	0	0	0	0	WINDS DAYS
67	0	0	0	0	0	0	0	0	0	0	0	0	WINDS DAYS
68	0	0	0	0	0	0	0	0	0	0	0	0	WINDS DAYS
69	0	0	0	0	0	0	0	0	0	0	0	0	WINDS DAYS
70	7/ 23 10	0	0	0	0	0	0	0	0	5/ 19 6		8/ 23 26	WINDS DAYS
MEAN													
S D													
TOTAL OBS													

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-70 ALL
STATION STATION NAME YEARS NORTH
ALL WEATHER
CLASS
CONDITION
ALL
HOURS (L.S.T.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	1.0	.3	.0								2.0	4.7
NNE	.4	.7	.3	.0	.0							1.4	5.1
NE	.5	1.2	1.0	.5	.1	.0						3.3	7.2
ENE	.9	2.1	2.5	2.1	.4	.0						8.1	8.8
E	1.9	5.8	6.5	4.1	.7	.1	.0					19.2	8.4
ESE	.8	2.1	2.2	1.1	.1	.0						6.3	7.7
SE	.4	1.2	1.1	.5	.1	.0						3.3	7.4
SSE	.4	.7	.5	.1	.0							1.7	6.1
S	.7	1.2	.9	.2	.0							3.0	6.0
SSW	.6	2.0	1.2	.3	.0	.0						4.1	6.3
SW	1.0	3.1	2.4	.9	.1	.0						7.4	6.9
WSW	1.0	2.9	2.9	1.2	.2	.0						8.3	7.4
W	.8	2.3	2.6	1.5	.2	.0	.0					7.4	8.1
WNW	.4	.7	.5	.2	.1	.0						1.9	7.0
NW	.3	.4	.2	.1	.0	.0						1.0	5.6
NNW	.4	.5	.2	.0	.0	.0						1.1	4.7
VARBL	.4	.1										.5	2.9
CALM												20.0	
	11.7	28.1	25.0	13.0	2.0	.2	.0					100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 89436

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.0	1.7	.6									3.3	4.8
NNE	.6	1.5	.6	.1								2.8	5.3
NE	.8	2.1	1.4	1.0	.2							5.6	7.4
ENE	1.4	3.7	4.5	4.9	.5	.1						15.1	9.0
E	4.2	13.4	13.5	9.6	1.4	.3	.1					42.3	8.4
ESE	1.8	4.0	3.4	1.5	.2	.0						10.8	7.1
SE	.3	.7	.4	.1								1.4	5.8
SSE	.1	.1	.0									.3	3.5
S	.1	.2	.0									.3	4.0
SSW	.0	.0										.0	3.5
SW	.1		.0									.1	3.2
WSW	.1	.0										.1	3.3
W	.2	.1	.0									.3	3.3
WNW	.3	.1	.1									.5	4.1
NW	.3	.4	.1									.8	4.0
NNW	.5	.7	.3	.1								1.6	5.1
VARBL	.4	.1										.5	2.8
CALM												14.1	
	12.3	28.8	24.9	17.1	2.3	.3	.1					100.0	6.7

TOTAL NUMBER OF OBSERVA 7561

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

FEB
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.3	.1									.6	4.7
NNE	.1	.3	.1	.0	.1							.6	6.8
NE	.4	.6	.6	.7	.1							2.4	8.7
ENE	.8	2.3	4.1	5.7	2.1	.2						15.2	11.2
E	3.6	12.2	17.7	14.7	3.5	.3	.1					52.1	9.5
ESE	1.5	4.4	4.9	3.0	.4	.1						14.2	8.1
SE	.4	.9	1.0	.4								2.6	7.1
SSE	.3	.3	.1	.0								.7	4.6
S	.2	.2	.1									.6	4.9
SS /	.0	.1	.0									.1	4.8
SW	.0	.0										.1	3.2
WSW	.1	.0										.1	3.0
W	.0	.0	.0	.0								.1	6.1
WNW	.0											.0	2.0
HW	.0											.0	2.0
NNW	.1	.1										.1	3.2
VARBL	.3	.3										.6	3.3
CALM												9.7	
	8.2	22.0	28.8	24.6	6.2	.6	.1					100.0	8.4

TOTAL NUMBER OF OBSERVATIONS

7200

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-59,61-70 MAR
STATION STATION NAME YEARS MONTH
ALL WEATHER ALL
CLASS HOURS (LST)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.2	.1									.5	4.1
NNE	.2	.3	.1	.0								.6	4.6
NE	.3	.7	.8	1.0	.3	.0						3.1	9.7
ENE	.7	2.3	3.3	4.1	1.2	.2						11.8	10.5
E	2.7	9.2	13.9	9.9	2.3	.2						38.2	9.2
ESE	1.0	4.6	5.3	3.7	.6	.0						15.2	8.5
SE	.7	2.6	1.9	.9	.1							6.3	7.2
SSE	.5	1.0	.9	.2	.0							2.7	6.5
S	.6	1.0	.7	.2								2.5	5.9
SSW	.2	.3	.2	.0								.8	5.5
SW	.2	.2	.1	.0								.4	4.6
WSW	.1	.1										.2	3.6
W	.1	.1	.0									.3	3.9
WNW	.2	.0										.2	2.4
NW	.1	.1	.0									.2	4.4
NNW	.1	.1	.1									.3	4.5
VARBL	.3	.2										.5	3.3
CALM												16.3	
	8.3	23.1	27.2	20.2	4.5	.4						100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 8074

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

APR

MONTH

ALL WEATHER
CLASS

ALL

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	.2	.0									.5	3.4
NNE	.3	.2	.1	.0								.7	4.4
NE	.4	1.0	.8	.5	.2							2.9	8.0
ENE	.9	1.8	2.1	2.0	.4	.1						7.3	9.1
E	2.1	5.9	9.0	5.5	.5	.1						23.1	8.5
ESE	1.2	3.7	5.5	3.2	.1							13.9	8.2
SE	1.1	3.5	4.9	2.7	.6	.0						12.6	8.4
SSE	.9	2.1	2.4	.5	.0							5.9	6.8
S	1.1	1.9	1.9	.4	.0							5.3	6.4
SSW	.3	.7	.5	.1								1.5	5.9
SW	.1	.4	.2	.0								.7	5.8
WSW	.2	.1	.1	.0								.4	4.2
W	.2	.1	.1	.0								.4	4.2
WNW	.2	.1	.0	.0								.4	4.3
NW	.3	.1	.0									.4	3.2
NNW	.3	.1	.0									.4	3.3
VARBL	.2											.2	2.4
CALM												23.4	
	10.0	22.2	27.5	15.0	1.8	.1						100.0	6.1

TOTAL NUMBER OF OBSERVATIONS

7609

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

MAY
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	.7	.1	.1								1.5	4.4
NNE	.2	.5	.2									.9	5.0
NE	.3	.7	.6	.1								1.7	6.2
ENE	.4	.9	.8	.2								2.3	6.3
E	.8	2.2	3.1	1.5	.3							7.9	8.1
ESE	.6	1.6	2.4	.9	.0							5.5	7.8
SE	.7	2.1	2.4	.9	.2							6.4	7.7
SSE	.6	1.0	1.0	.4	.0							3.1	6.9
S	1.3	2.0	1.8	.5	.0							5.7	6.5
SSW	.8	2.7	1.5	.4	.0							5.4	6.1
SW	1.4	2.9	2.0	.9	.0							6.8	6.1
WSW	1.8	2.9	2.3	.8	.1							7.9	6.4
W	1.0	1.9	1.9	.7	.1	.0						5.7	7.1
WNW	.5	.8	.6	.2	.1							2.2	6.5
NW	.4	.5	.2	.1	.0							1.2	5.3
NNW	.4	.7	.2	.0								1.3	4.8
VARBL	.3	.1										.4	3.0
CALM												34.2	
	12.1	24.4	21.2	7.1	1.0	.0						100.0	4.4

TOTAL NUMBER OF OBSERVATIONS

7565

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

JUN
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.1	.1	.1								.3	5.7
NNE	.1	.1	.0									.3	3.6
NE	.0	.1	.1									.2	5.7
ENE	.1	.2	.0									.2	4.6
E	.1	.2	.1	.0	.0							.4	6.1
ESE	.1	.2	.1									.4	5.6
SE	.2	.3	.3	.2	.0							1.0	7.5
SSE	.3	.7	.4	.1	.0							1.5	6.0
S	1.0	2.7	1.7	.6	.0							6.0	6.5
SSW	1.4	6.5	3.6	1.2	.1	.0						12.9	6.5
SW	2.1	7.4	6.3	2.8	.1	.0						18.3	7.2
WSW	2.0	6.9	6.7	3.0	.5	.0						19.0	7.6
W	1.3	4.0	6.1	3.7	.5	.1						15.7	8.7
WNW	.6	1.2	1.0	.6	.1	.0						3.4	7.4
NW	.2	.4	.3	.2	.0							1.1	6.9
NNW	.1	.2	.1	.0		.0						.5	6.5
VARBL	.6	.5										1.0	5.1
CALM												17.2	
	10.3	31.7	26.8	12.4	1.4	.2						100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 7572

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001 STATION SDG TRANG VIETNAM/CITY AIRPORT 57-69 JUL
STATION NAME YEARS NORTH
ALL WEATHER
CLASS
CONDITION
HOURS (L.S.T.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.2	.1	.0								.3	6.0
NNE	.0			.0								.0	6.3
NE	.1	.1	.1									.3	5.7
ENE	.0	.2	.1									.3	5.4
E	.2	.2	.2	.0								.7	5.3
ESE	.0	.2	.2	.0	.0							.5	7.2
SE	.1	.5	.6	.1	.0							1.3	7.4
SSE	.2	.6	.3	.0	.0							1.1	5.9
S	1.0	2.3	1.7	.4	.1							5.5	6.4
SSW	1.2	5.8	3.5	.9	.1							11.5	6.5
SW	1.5	7.4	6.4	2.5	.4	.0						18.2	7.5
WSW	1.8	6.9	8.0	3.7	.6	.0						21.0	8.0
W	1.4	4.3	5.8	3.3	.8	.1						16.0	8.7
WNW	.3	1.0	1.0	.8	.3	.0						3.4	9.1
NW	.2	.4	.4	.4	.1							1.4	8.8
NNW	.1	.2	.3	.1	.0							.7	7.4
VARBL	.2	.0										.2	2.5
CALM												17.4	
	8.4	30.6	28.7	12.4	2.4	.1						100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 7424

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

AUG
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.1	.0	.0								.4	4.2
NNE	.1	.0										.1	3.1
NE	.1	.1	.0									.2	3.9
ENE	.1	.1	.0									.2	4.7
E	.2	.3	.1									.6	4.5
ESE	.2	.2	.1									.4	4.3
SE	.1	.3	.1	.1	.0							.6	5.8
SSE	.2	.4	.1	.0								.8	5.1
S	1.1	1.5	1.0	.3								3.8	5.7
SSW	1.0	3.0	2.0	.8								6.8	6.6
SW	1.9	6.5	5.4	2.7	.1							16.7	7.3
WSW	2.0	8.1	8.7	4.0	.3	.0						23.4	7.9
W	1.6	9.9	8.2	6.6	1.0	.1	.0					23.3	9.2
WNW	.4	1.0	1.1	.7	.1							3.4	8.2
NW	.2	.3	.2	.2	.0	.0						1.0	7.7
NNW	.2	.1	.1	.0	.0							.3	5.0
VARBL	.5	.2										.6	2.8
CALM												17.6	
	10.0	28.1	27.1	15.3	1.8	.1	.0					100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 7566

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

SEP
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.2	.0									.4	4.0
NNE	.0	.1	.1									.2	5.8
NE	.1	.1	.1									.3	5.2
ENE	.1	.2	.1	.0								.4	5.5
E	.2	.3	.1	.1								.8	5.6
ESE	.2	.3	.3	.2								1.0	7.1
SE	.1	.3	.2									.6	5.4
SSE	.1	.4	.2	.0								.7	5.9
S	.9	1.2	.7	.2	.0							3.1	5.3
SSW	1.6	3.6	1.7	.4	.0							7.3	5.7
SW	3.1	9.9	6.2	1.5	.1							20.7	6.3
WSW	3.0	7.8	8.0	2.5	.1	.0						21.6	7.0
W	2.2	7.4	7.4	3.2	.3							20.5	7.6
WNW	.5	1.7	1.3	.6	.1							4.2	7.3
NW	.3	.5	.3	.1	.0							1.2	5.9
NNW	.3	.4	.1	.0								.9	4.4
VARBL	.3	.0										.3	2.5
CALM												15.8	
	12.2	34.5	26.9	8.8	.7	.0						100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 6907

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
YEARS

OCT
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L & T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.2	1.2	.2	.0								2.6	4.1
NNE	.7	1.0	.4	.1								2.1	5.0
NE	1.2	2.2	1.9	.5								5.8	6.4
ENE	1.2	2.8	2.5	1.0	.0							7.6	6.9
E	1.6	5.0	3.4	1.0	.0							11.0	6.5
ESE	.9	1.9	1.0	.2								4.0	5.7
SE	.7	1.1	.6	.0								2.4	5.3
SSE	.5	.9	.4	.0								1.8	5.1
S	.9	1.0	.4	.0	.0							2.4	4.8
SSW	.8	1.2	.9	.1	.0							3.0	5.7
SW	1.2	2.7	1.9	.5	.1	.0						6.5	6.3
WSW	1.2	2.1	1.8	.4	.1							5.6	6.4
W	1.2	2.9	1.3	.5	.1							5.9	6.1
WNW	.9	1.3	.9	.1	.0							3.2	5.7
NW	.7	.9	.4	.0								2.0	4.8
NNW	.6	.6	.3	.2								1.6	5.2
VARBL	.7	.1										.9	2.6
CALM												31.3	
	16.2	29.0	18.2	4.7	.4	.0						100.0	4.1

TOTAL NUMBER OF OBSERVATIONS

7354

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
YEARS

NOV
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.1	2.7	1.2	.2								6.2	4.9
NNE	1.2	1.9	.8	.1								3.9	7.0
NE	1.4	3.8	3.1	1.4	.1							9.8	7.1
ENE	2.6	5.3	6.3	3.3	.3	.0						17.9	7.6
E	3.4	10.0	7.0	2.6	.2							23.2	6.8
ESE	.7	1.7	1.3	.2	.0							4.1	6.2
SE	.4	.9	.5	.1								2.0	5.6
SSE	.4	.4	.2	.0								.9	4.5
S	.2	.3	.1									.7	4.8
SSW	.1	.3	.0									.3	4.2
SW	.4	.3	.1	.0								.8	4.4
WSW	.4	.5	.1									.9	3.9
W	.6	.8	.2									1.5	4.1
WNW	.5	.6	.1									1.2	3.9
NW	.4	.7	.0									1.1	4.0
NNW	.8	1.3	.2	.0								2.4	4.2
VARBL	.4	.1										.5	2.6
CALM												22.4	
	16.2	31.6	21.3	7.8	.7	.0						100.0	4.9

TOTAL NUMBER OF OBSERVATIONS

7112

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
YEARS

DEC
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L & T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.0	4.1	1.1	.2								7.4	4.9
NNE	1.1	1.9	.8	.1								3.9	5.1
NE	1.2	3.4	2.1	1.0	.1	.0						7.8	6.7
ENE	2.3	5.9	5.8	4.2	.6	.1						18.9	8.1
E	3.8	10.6	8.8	4.3	.5	.1						28.1	7.3
ESE	1.0	2.0	1.3	.3	.1							4.7	6.3
SE	.3	.6	.3	.0								1.2	5.5
SSE	.2	.2	.1									.3	4.3
S	.2	.2	.1									.5	4.3
SSW	.0	.1										.1	4.2
SW	.0	.1										.1	3.7
WSW	.1	.1										.2	2.8
W	.3	.1										.3	2.6
WNW	.4	.2	.0									.6	3.4
NW	.5	.6	.1									1.2	4.0
NNW	1.3	1.9	.3									3.6	4.2
VARBL	.4	.1										.5	2.6
CALM												20.5	
	15.2	32.0	20.7	10.2	1.3	.2						100.0	5.3

TOTAL NUMBER OF OBSERVATIONS

7492

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

64-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.8	.9										1.7	4.1
NNE	.3	1.1	.2									1.5	4.8
NE	.9	.9	.5									2.3	4.7
ENE	2.5	5.7	1.2	.5								9.8	4.9
E	8.8	22.0	8.8	1.2	.2							40.9	5.4
ESE	4.5	5.4	.9									10.8	4.2
SE	.9	.9	.2									2.0	3.8
SSE	.2											.2	3.0
S	.2											.2	2.0
SSW													
SW	.6											.6	2.5
WSW	.3											.3	3.0
W	.6	.2										.8	3.0
WNW	.2											.2	2.0
NW	.5											.5	2.0
NNW	.3	.2										.5	3.3
VARBL	.5											.5	2.3
CALM												27.5	
	21.8	37.2	11.7	1.7	.2							100.0	3.6

TOTAL NUMBER OF OBSERVATIONS

651

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.9	1.3	.4									3.6	4.0
NNE	.6	1.2	.4									2.2	4.8
NE	1.0	2.0	.1									3.1	4.2
ENE	4.2	4.8	1.3	.3								10.6	4.6
E	6.5	15.8	5.7	2.2	.1							30.3	5.7
ESE	1.1	3.6	.7	.1								5.5	5.0
SE	.2	.5	.2									1.0	5.1
SSE													
S	.1	.1										.2	3.0
SSW													
SW													
WSW	.2											.2	2.5
W	.5											.5	2.2
WNW	.5											.5	2.2
NW	.4											.4	2.5
NNW	.4	.2										1.1	2.9
VARBL	.3											.3	2.0
CALM												40.4	
	18.4	29.5	8.8	2.7	.1							100.0	3.0

TOTAL NUMBER OF OBSERVATIONS

938

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.3	2.8	.4									5.6	4.1
NNE	1.3	2.4	.5	.2								4.4	4.9
NE	1.8	3.7	1.2	.4								7.0	5.1
ENE	1.5	6.2	4.5	1.4								13.7	6.7
E	5.5	15.8	7.4	2.8	.4							32.4	6.3
ESE	1.7	2.8	1.2	.1								5.8	5.0
SE	.1											.1	3.0
SSE	.2	.1										.3	2.7
S													
SSW													
SW	.1											.1	2.0
WSW	.1	.1										.2	4.0
W	.4	.1	.1									.5	4.0
WNW	.4	.2										1.2	3.1
NW	.4	.4										1.2	3.5
NNW	1.2	1.0	.4	.1								2.6	4.6
VARBL	.3	.1										.4	2.5
CALM												24.5	
	18.1	35.8	16.3	4.4	.4							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS

1125

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.9	2.6	1.7									5.2	5.7
NNE	.6	2.9	1.1	.4								5.0	6.2
NE	.9	3.0	3.0	2.6	.6							10.1	6.8
ENE	.9	2.0	9.2	10.3	.6	.1						23.1	10.5
E	1.4	4.5	16.7	17.2	2.3	.8	.2					43.0	10.8
ESE	.9	.8	2.5	1.7	.2							6.0	9.1
SE	.1	.2	.1									.4	5.5
SSE	.1	.1										.2	3.0
S													
SSW													
SW													
WSW													
W		.1										.1	5.0
WNW		.1										.1	4.0
NW	.5	.7	.2									1.3	4.4
NNW		1.6	.1	.3								2.0	6.1
VARBL	.9	.1										.9	2.4
CALM												2.6	
	7.0	18.7	34.5	32.5	3.6	.9	.2					100.0	9.3

TOTAL NUMBER OF OBSERVATIONS

1057

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.5	2.1	1.1									3.7	5.5
NNE	.8	1.7	1.2	.1								3.8	5.8
NE	.9	2.4	2.6	1.8	.5							8.1	8.5
ENE	.2	2.2	6.3	12.6	1.8	.3						23.4	11.7
E	.6	3.7	13.6	18.8	4.3	.7	.4					42.0	11.8
ESE	.9	1.6	3.9	3.6	.4							10.0	9.9
SE	.2	.5	.1	.1								.9	5.4
SSE	.1		.1									.2	5.0
S	.1	.2										.3	3.7
SSW													
SW													
WSW													
W	.2	.2										.4	3.5
WNW	.2	.1	.3									.6	5.7
NW	.1	.4	.1									.6	4.8
NNW	.5	1.1	1.2									2.9	5.9
VARBL	.7	.5										1.1	3.4
CALM												2.1	
	5.3	16.7	30.6	37.0	7.0	1.0	.4					100.0	10.1

TOTAL NUMBER OF OBSERVATIONS

1049

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L S T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	1.8	.8									2.7	3.9
NNE	.7	.9	.4									2.0	4.8
NE	.3	1.4	1.6	1.4	.5							5.3	9.4
ENE	.2	1.9	5.0	8.7	1.3							17.0	11.3
E	.5	4.4	20.2	19.7	2.4	.4	.1					47.7	10.9
ESE	.6	2.2	8.2	4.4	.5	.1						16.0	9.7
SE		.5	1.3	.5								2.2	8.9
SSE	.1	.1										.2	4.0
S	.1	.3	.3									.6	5.9
SSW		.1										.1	4.0
SW	.1		.1									.2	6.0
WSW		.1										.1	4.0
W	.1											.1	2.0
WNW	.3	.2	.3									.7	5.3
NW	.1	1.1	.1									1.3	4.6
NNW	.4	.7	.2									1.3	4.6
VARBL		.1										.1	5.0
CALM												2.4	
	3.5	15.8	38.3	34.7	4.8	.5	.1					100.0	9.9

TOTAL NUMBER OF OBSERVATIONS 1104

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.8	.6										1.4	3.1
NNE	.4	.6										1.0	3.9
NE	.3	1.2	1.0	.5								3.0	7.4
ENE	.7	2.7	3.8	.8								8.0	7.3
E	4.3	21.4	21.7	4.5	.2							52.0	7.1
ESE	2.8	11.9	6.5	.3								21.5	5.9
SE	.3	1.9	1.0									3.2	5.5
SSE	.3	.4										.7	3.7
S	.5	.6										1.1	3.5
SSW													
SW	.1											.1	2.0
WSW	.1											.1	3.0
W		.1										.1	4.0
WNW	.1	.2	.1									.4	5.5
NW	.2											.2	3.0
NNW	.2	.4	.2									.8	5.3
VARBL	.2	.1										.3	3.3
CALM												5.9	
	11.4	42.2	34.3	6.1	.2							100.0	6.2

TOTAL NUMBER OF OBSERVATIONS

986

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

64-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L S T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.5	.3	.2									.9	4.0
NNE		.8	.6									1.4	5.8
NE	.8	1.4	.3									2.5	4.3
ENE	2.3	5.5	2.3	.6								10.8	5.4
E	10.3	29.8	10.0	3.5	.2							53.8	5.6
ESE	4.0	5.5	.9	.5								10.9	4.4
SE	.6	1.2										1.8	3.8
SSE	.2	.2										.5	3.0
S	.2											.2	2.0
SSW	.2											.2	3.0
SW	.2											.2	3.0
WSW													
W		.2										.2	4.0
WNW		.2										.2	4.0
NW													
NNW	.2	.2	.2									.5	5.0
VARBL	.4											.8	2.6
CALM												15.5	
	20.1	45.2	14.4	4.6	.2							100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57,63-70
YEARS

FEB
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1		.1									.3	5.5
NNE													
NE	.4	.3	.1	.1								1.0	5.6
ENE	.7	2.4	3.6	1.2	.1							8.1	7.6
E	6.7	19.9	21.6	7.5								55.8	7.1
ESE	2.8	6.3	3.1	.4								12.7	5.5
SE	.4	.9										1.3	3.8
SSE	.3											.3	2.5
S	.4	.3										.7	2.8
SSW	.1	.1										.3	4.5
SW	.3	.1										.4	2.7
WSW	.4											.4	2.0
W	.1	.3										.4	3.3
WNW													
NW													
NNW													
VARBL	.1											.1	2.0
CALM												17.8	
	13.3	30.7	28.6	9.3	.1							100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 667

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-59,61-70 FEB
STATION STATION NAME YEARS
ALL WEATHER
CLASS
0300-0500
HOURS (L.S.T.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.3										.5	3.6
NNE	.2	.2	.2									.6	5.0
NE	1.0	.8	.2	.2								2.2	4.7
ENE	1.8	4.7	3.7	1.5								11.7	6.6
E	6.1	18.6	16.9	3.2	.3							45.2	6.5
ESE	3.1	5.6	1.2	.1								10.0	4.6
SE	.3	.4	.1									.9	4.1
SSE	.3	.1										.4	2.3
S	.3											.3	3.0
SSW		.1										.1	5.0
SW													
WSW	.1											.1	3.0
W	.1											.1	2.0
WNW	.3											.3	2.0
NW													
NNW	.2											.2	2.0
VARBL	.1											.1	3.0
CALM												27.2	
	14.3	30.9	22.3	5.1	.3							100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 930

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

FEB
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.8	.9	.1									1.8	3.7
NNE	.5	1.2	.2									1.9	4.7
NE	.8	2.0	.5	.2								3.3	5.4
ENE	2.1	4.6	5.8	3.2	.2							15.9	7.8
E	5.9	16.7	16.5	6.9	.2							46.1	7.2
ESE	1.5	4.1	2.4	.4								8.4	5.8
SE	.2	.4	.1									.8	4.4
SSE													
S													
SSW													
SW													
WSW													
W													
WNW													
NW	.3											.3	2.0
NNW	.3	.1										.4	2.8
VARBL	.4											.4	1.3
CALM												20.7	
	12.8	30.0	25.5	10.6	.4							100.0	5.4

TOTAL NUMBER OF OBSERVATIONS

1063

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

FEB
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.5	.1									.6	5.7
NNE		.5	.2	.1	.1							1.0	8.6
NE	.3	1.1	1.5	1.4	.3							5.2	9.8
ENE	.2	.8	5.0	13.7	5.8	.6						26.0	13.8
E	.7	5.0	14.1	21.8	6.8	.6	.1					49.0	12.1
ESE	.2	3.0	4.2	3.6	.5							11.6	9.4
SE	.2	.5	1.0									1.7	6.8
SSE	.2	.2										.4	3.3
S	.1	.1	.1									.3	6.0
SSW		.2										.2	5.0
SW													
WSW		.1										.1	5.0
W													
WNW													
NW													
NNW	.1	.3										.4	4.3
VARBL	.5	.7										1.2	3.6
CALM												2.2	
	2.5	13.1	26.2	41.1	13.9	1.2	.1					100.0	11.4

TOTAL NUMBER OF OBSERVATIONS

987

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

FEB
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.4	.2									.8	5.6
NNE	.1	.1	.3		.1							.6	8.7
NE		.1	1.2	1.5	.4							3.2	12.1
ENE	.1	.3	3.1	10.4	6.7	.4						21.0	14.3
E	.3	3.5	13.1	25.2	11.2	1.5	.4					55.2	13.2
ESE	.3	1.2	4.4	6.1	.7	.4						13.2	11.2
SE	.1	.6	1.6	.4								2.7	8.3
SSE	.3	.1	.2	.1								.7	5.9
S		.1	.1									.2	6.5
SSW													
SW													
WSW													
W													
WNW													
NW													
NNW													
VARBL	.8	.7										1.6	3.5
CALM												.7	
	2.3	7.3	24.2	43.7	19.1	2.3	.4					100.0	12.7

TOTAL NUMBER OF OBSERVATIONS

962

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

FEB
MONTH

1500-1700
HOURS (L.S.T.)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N			.1									.1	9.0
NNE					.2							.2	18.0
NE		.1	.3	1.0	.3							1.7	12.8
ENE		.6	2.9	9.5	2.8	.1						15.8	13.4
E	.2	3.0	15.3	27.4	5.1	.4						52.4	12.3
ESE		2.0	9.7	8.5	1.3	.1						21.5	10.7
SE	.1	1.2	2.3	1.9								5.4	9.4
SSE	.1	.4	.4	.2								1.1	7.4
S		.3	.6									.9	8.0
SSW		.2	.1									.3	6.3
SW		.1										.1	6.0
WSW													
W			.1									.1	9.0
WNW													
NW													
NNW													
VARBL	.2	.3										.5	9.6
CALM												.0	
	.6	8.1	31.7	48.4	10.7	.6						100.0	11.8

TOTAL NUMBER OF OBSERVATIONS

1014

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

FEB
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N													
NNE													
NE			.2	.4								.8	11.4
ENE	.1	2.1	4.2	2.0	.1							8.5	8.8
E	2.2	15.7	25.2	13.0	1.0	.1						57.2	8.7
ESE	1.8	8.4	9.7	2.5	.1							22.5	7.3
SE	.9	2.6	2.2	.3								6.1	6.4
SSE	.8	1.0	.1									1.9	4.1
S	.7	.8	.2									1.7	4.5
SSW													
SW													
WSW													
W			.1	.1								.2	11.0
WNW													
NW													
NNW													
VARBL		.1										.1	4.0
CALM												1.1	
	6.4	30.7	42.1	18.4	1.2	.1						100.0	8.0

TOTAL NUMBER OF OBSERVATIONS

906

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

FEB
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N			.1									.1	10.0
NNE													
NE	.3	.1	.1									.6	4.3
ENE	1.2	3.0	4.2	1.2								9.5	7.1
E	9.4	20.7	22.8	7.6								60.5	6.9
ESE	3.3	6.0	4.2	.4								13.9	5.6
SE	1.0	.6										1.6	3.4
SSE	.9	.4										1.3	3.1
S	.7	.1										.9	3.0
SSW	.3											.3	2.3
SW	.1											.1	2.0
WSW		.1										.1	4.0
W													
WNW													
NW													
NNW													
VARBL	.3	.3										.6	3.5
CALM												10.3	
	17.6	31.4	31.4	9.2								100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 671

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

MAR
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3											.3	2.5
NNE	.5	.3										.8	3.0
NE	.5	.7	.7	.4								2.3	6.7
ENE	.8	2.0	3.6	1.1								7.5	7.2
E	5.8	12.8	11.6	4.7								34.8	6.9
ESE	1.6	6.6	2.2	.9								11.3	5.8
SE	1.9	1.3		.1								3.4	3.8
SSE	.9	.4										1.3	3.1
S	.5	1.6										2.2	4.1
SSW	.3	.4										.7	3.6
SW													
WSW	.3	.1										.4	3.0
W	.3	.4										.7	3.4
WNW													
NW													
NNW	.1											.1	3.0
VARBL	.4	.1										.5	3.0
CALM												33.7	
	14.2	26.7	18.0	7.3								100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

HAR
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 53	≥ 56	%	MEAN WIND SPEED
N	.6	.1										.7	2.7
NNE	.9	.7	.2									1.2	4.9
NE	.8	.9	.3	.1								2.0	4.8
ENE	1.7	2.6	2.6	1.4								8.3	6.6
E	5.6	13.2	8.4	2.7								30.2	6.2
ESE	.8	2.7	2.0	.4								6.3	6.6
SE	.2	.5										.7	4.0
SSE	.7	.2										.9	3.2
S	.7	.4	.1									1.2	4.0
SSW	.2	.2	.1									.5	4.4
SW	.2	.1										.3	3.0
WSW	.2											.2	2.5
W	.4											.4	2.3
WNW	.3											.3	1.7
NW	.1											.1	3.0
NNW	.2											.2	2.0
VARBL	.2	.2										.4	3.0
CALM												46.3	
	13.2	21.8	13.7	4.9								100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 1035

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

MAR
MONTH

0600-0800
HOURS (L.S.T.)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	.4	.1									1.2	3.7
NNE	.7	.7	.3									1.7	4.5
NE	.8	1.7	1.2	.8								4.5	6.8
ENE	1.3	4.8	4.0	2.4								12.7	7.3
E	3.6	13.7	11.4	5.1	.2							33.9	7.2
ESE	1.1	2.6	1.8	.8								6.4	6.6
SE	.8	1.5	.4	.1								2.8	4.8
SSE	.3	.5										.8	4.0
S	.4	.3	.2									.9	4.1
SSW		.2										.2	4.0
SW	.2	.2										.3	3.8
WSW	.2	.1										.3	3.3
W													
WNW	.3											.3	2.7
NW	.5	.3										.8	3.2
NNW	.7	.3										.9	3.0
VARBL	.4											.4	2.4
CALM												31.8	
	12.1	27.4	19.3	9.2	.2							100.0	4.5

TOTAL NUMBER OF OBSERVATIONS

1179

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

MAR
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.5	.3									.7	6.4
NNE	.2	.2	.1	.1								.6	5.9
NE		.4	1.7	2.7	.7							5.6	12.1
ENE	.3	2.9	5.6	7.9	2.6	.3						19.8	11.6
E	1.1	5.7	15.8	14.3	4.6	.3						41.7	10.8
ESE	.9	3.5	5.2	4.1	.6							14.3	9.0
SE	.8	2.6	1.3	.6	.2							5.5	6.9
SSE	.5	.9	.9	.1								2.4	6.2
S	.5	1.4	.9									2.8	5.8
SSW	.4	.3	.4									1.0	5.2
SW	.4	.4										.7	3.8
WSW	.1											.1	2.0
W	.1	.3										.4	4.5
WNW	.3											.3	2.3
NW	.1	.2										.3	4.3
NNW		.5	.2									.6	5.9
VARBL	.2	.2										.4	3.5
CALM												2.7	
	6.0	19.7	32.3	30.0	8.7	.5						100.0	9.7

TOTAL NUMBER OF OBSERVATIONS 1095

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

MAR
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.2	.1									.3	5.7
NNE	.1	.3										.4	4.8
NE		.5	.9	1.5	.9	.1						3.9	12.8
ENE	.1	1.8	3.2	7.7	4.7	.6						18.1	13.6
E	.4	5.2	13.5	14.9	6.4	.7						41.0	11.7
ESE	.3	3.2	5.5	7.2	2.2	.1						18.5	10.8
SE	.1	2.2	3.0	2.5	.3							8.0	9.1
SSE	.4	.6	1.6	.6								3.1	7.9
S	.6	.8	.6	.1								2.0	5.5
SSW	.1	.6	.4	.2								1.2	7.5
SW		.2	.2	.1								.5	7.6
WSW													
W	.1											.1	3.0
WNW													
NW		.1	.2									.4	8.0
NNW		.2	.2									.4	7.0
VARBL	.1	.7										.8	4.6
CALM												1.4	
	2.1	16.5	29.3	34.6	14.5	1.6						100.0	11.1

TOTAL NUMBER OF OBSERVATIONS 1084

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

MAR
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1											.1	2.0
NNE		.1										.1	6.0
NE		.4	.6	1.4	.4							2.8	12.1
ENE		.9	1.5	5.8	1.6	.3						10.1	13.3
E	.1	2.8	12.3	19.6	5.3	.3						40.1	12.1
ESE	.3	2.4	10.3	9.9	1.3							24.4	10.7
SE	.1	2.4	5.4	2.9	.6							11.4	9.4
SSE		.9	2.7	.9	.1							4.6	9.3
S	.1	.6	2.0	1.0								3.7	9.3
SSW	.2	.3	.3	.1								.8	6.0
SW	.2	.3	.1									.6	4.9
WSW		.2										.2	3.3
W	.1	.2	.1									.3	3.3
WNW	.1	.1										.2	4.3
NW													
NNW			.1									.1	8.0
VARBL		.3										.3	4.3
CALM												.3	
	1.1	11.9	35.5	41.6	9.1	.5						100.0	11.1

TOTAL NUMBER OF OBSERVATIONS 1166

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

MAR
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.1										.1	4.0
NNE													
NE		.4	.4	.5								1.3	9.7
ENE	.3	1.0	3.0	2.7	.1	.1						7.2	10.1
E	1.1	9.1	21.4	9.0	.3							40.8	8.7
ESE	.9	10.3	10.5	3.2								24.9	7.5
SE	.9	6.9	3.7	.5								12.0	6.2
SSE	.6	2.7	1.5	.2								5.0	5.9
S	.5	2.1	.9	.3								3.8	6.1
SSW	.1	.4	.3									.8	6.1
SW	.2											.2	2.0
WSW	.1	.1										.2	4.0
W	.1	.2										.3	4.0
WNW	.1											.1	2.0
NNW													
VARBL	.1	.2										.3	3.7
CALM												3.1	
	4.4	33.5	41.7	16.4	.4	.1						100.0	7.6

TOTAL NUMBER OF OBSERVATIONS 1027

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

MAR
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 53	≥ 56	%	MEAN WIND SPEED
N	.3											.3	2.5
NNE	.1	.1										.3	3.0
NE	.3	1.1	.3									1.6	4.8
ENE	.1	2.4	2.4	2.2								7.1	8.4
E	6.0	14.2	17.7	5.2	.1							43.4	7.1
ESE	2.3	7.4	2.6	.4								13.8	5.0
SE	1.7	3.2	.4									5.4	4.4
SSE	1.3	1.5	.1									3.1	3.6
S	2.2	1.2	.4									3.8	3.8
SSW	.7	.7										1.3	4.1
SW	.1	.3	.3									.7	3.4
WSW	.3	.1										.4	4.0
W													
WNW	.3											.3	1.5
NW													
NNW													
VARBL	1.2											1.2	2.2
CALM												17.3	
	18.3	32.3	24.2	7.8	.1							100.0	5.1

TOTAL NUMBER OF OBSERVATIONS

744

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

APR
MONTH

0000-0200
HOURS (L.S.T.)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3											.3	2.5
NNE	.2	.8										1.0	4.0
NE	1.3	1.2	.3									2.9	4.1
ENE	1.9	2.7	.6									5.3	4.3
E	4.8	8.3	3.2	1.6								18.0	5.6
ESE	1.4	2.6	1.0									4.9	5.0
SE	1.4	1.4	.5									3.3	4.2
SSE	1.6	1.0										2.6	3.4
S	2.7	2.1										4.8	3.4
SSW	.8	1.6	.2									2.6	4.1
SW	.6	.2										.8	3.0
WSW	.8	.2										1.0	3.2
W	.5											.5	2.7
WNW	.6	.2										.8	3.0
NW	1.0	.2										1.1	2.4
NNW	.3	.2										.5	2.7
VARBL	.3											.3	2.0
CALM												49.4	
	20.6	22.5	5.9	1.6								100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 627

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

APR
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.5	.3										.8	2.9
NNE	.3	.3										.6	3.3
NE	.6	2.1	.1									2.8	4.1
ENE	1.6	2.6	1.3	.2								5.8	5.4
E	2.1	6.4	3.7	1.1								13.3	6.1
ESE	1.2	1.6	.3	.1								3.2	4.3
SE	1.0	.4										1.4	3.4
SSE	.7	.1										.8	2.5
S	.8	.6										1.4	3.4
SSW	.3	.3										.8	3.4
SW	.2	.2	.2									.6	4.3
WSW	.1	.1										.2	3.5
W	.2	.1										.6	2.7
WNW	.7	.1										.8	2.9
NW	.3	.1										.6	2.8
NNW	.8	.3										1.1	2.8
VARBL													
CALM												65.0	
	12.3	15.7	5.6	1.4								100.0	1.7

TOTAL NUMBER OF OBSERVATIONS

985

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

APR
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.0	.9										1.9	3.4
NNE	1.1	.7	.1									1.9	3.5
NE	.8	2.1	.9	.3								4.0	4.7
ENE	1.8	4.9	3.0	1.2								10.9	6.4
E	2.8	7.4	5.6	1.9	.1							17.7	6.7
ESE	1.7	3.6	1.5	.3								7.1	5.4
SE	1.3	2.2	1.3	.2								5.0	5.4
SSE	.4	1.0	.2	.1								1.7	5.3
S	.3	.8	.2									1.3	4.9
SSW	.2	.7										.9	4.4
SW	.1	.7										.8	4.9
WSW	.3	.1										.3	2.8
W	.4											.4	2.6
WNW													
NW	.6	.1										.7	2.6
NNW	.7	.2										.9	2.9
VARBL													
CALM												44.5	
	13.5	25.3	12.8	3.9	.1							100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 1163

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

APR
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.1										.3	3.3
NNE	.1	.3	.2	.1								.7	6.6
NE	.2	.6	1.9	2.0	.2							4.9	10.4
ENE	.6	1.1	4.2	5.0	.8	.3						11.9	11.1
E	1.1	4.2	13.2	7.9	1.2							27.5	9.6
ESE	.8	5.0	9.7	4.0								19.5	8.5
SE	1.3	5.5	4.5	2.6								13.9	7.6
SSE	.9	3.1	1.3									5.3	5.4
S	1.3	2.4	1.0	.1								4.8	5.0
SSW	.2	1.4	1.2									2.8	6.3
SW	.1	.8	.4									1.2	6.1
WSW	.5	.3	.1	.1								1.0	4.2
W	.2	.1										.3	3.0
WNW	.2	.2										.4	4.0
NW	.1	.3										.4	4.0
NNW		.1										.1	4.0
VARBL	.3											.3	2.7
CALM												4.8	
	8.0	25.3	37.7	21.8	2.1	.3						100.0	8.1

TOTAL NUMBER OF OBSERVATIONS 1042

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

APR
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.1	.1									.2	7.0
NNE	.4	.1	.2	.1								.5	7.6
NE	.1	.2	1.7	.8	.5							3.3	11.2
ENE	.2	.3	2.5	4.4	1.8	.1						9.3	12.8
E	.4	3.1	11.2	10.5	1.6	.3						27.1	10.7
ESE	.7	3.1	9.0	8.2	.6							21.5	9.9
SE	.5	2.8	7.3	4.9	1.0							16.3	9.9
SSE	.7	2.3	4.9	1.5	.2							9.6	8.3
S	.5	1.4	3.7	.8								6.4	7.9
SSW		.3	1.2									1.4	8.1
SW		.4	.2									.6	6.2
WSW		.1	.2									.3	7.7
W		.4	.2									.6	5.5
WNW		.1	.2									.3	7.3
NW	.1	.1	.1									.3	5.7
NNW			.1									.1	9.0
VARBL													
CALM												2.1	
	3.2	14.7	42.7	31.2	5.7	.4						100.0	9.8

TOTAL NUMBER OF OBSERVATIONS 1038

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

APR
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N													
NNE	.1											.1	3.0
NE	.1	.2	.6	.4	.4							1.7	11.7
ENE		.3	1.2	2.9	.6							5.0	12.9
E		2.6	11.7	11.0	1.0	.2						26.4	10.8
ESE	.1	1.7	6.6	8.9	.3							19.6	10.6
SE	.1	2.4	11.3	9.7	1.8	.1						23.3	10.8
SSE	.1	2.0	6.7	1.3								10.3	8.7
S	.1	.7	4.3	1.8	.1							7.0	9.6
SSW	.1	.2	.6	.3								1.2	9.1
SW		.2	.4	.2								.8	9.2
WSW		.1	.1									.2	6.3
W	.1		.3	.1								.4	8.0
WNW		.3		.1								.3	7.0
NW	.1	.2										.3	4.0
NNW		.1										.1	4.0
VARBL													
CALM												1.3	
	.8	10.7	45.8	36.8	4.3	.2						100.0	10.3

TOTAL NUMBER OF OBSERVATIONS 1148

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

APR
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L S T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1											.1	2.0
NNE													
NE		.2	.3	.2	.2							.9	11.0
ENE	.2	.3	1.4	.3								2.3	8.4
E	1.3	7.3	13.5	5.2								27.3	8.2
ESE	.4	7.4	9.3	1.2	.1							18.9	7.2
SE	1.1	9.4	9.8	1.6								22.0	7.1
SSE	.7	5.4	3.8	.2	.1							10.2	6.2
S	1.0	3.9	3.6	.3								8.8	6.5
SSW	.2	.9	.4									1.5	5.6
SW		.4	.1									.5	5.6
WSW		.1										.1	4.0
W	.1		.1									.2	6.0
WNW													
NW													
NNW	.2											.2	2.0
VARBL	.6											.6	2.5
CALM												6.0	
	6.8	35.3	42.4	9.1	.4							100.0	6.8

TOTAL NUMBER OF OBSERVATIONS

977

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

40001 SUC TRANG VIETNAM/CITY AIRPORT 63-69 APR
STATION STATION NAME YEARS MONTH
ALL WEATHER 2100-2300
CLASS HOURS (L.S.T.)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.2										.3	3.0
NNE	.3	.6										1.0	4.2
NE	.5	1.4										1.9	4.1
ENE	1.0	2.9	1.7									5.6	5.5
E	7.8	11.0	6.7	1.1								26.6	5.4
ESE	4.8	5.2	1.6									11.6	4.3
SE	2.4	4.1	.8									7.3	4.5
SSE	3.0	1.7										4.8	3.2
S	4.5	4.6	1.1									10.2	4.0
SSW	.5	.8	.2									1.4	4.0
SW	.2	.2										.3	3.5
WSW	.3											.3	3.0
W	.4	.3										.6	3.3
WNW	.2	.3										.5	3.7
NW													
NNW	.2	.2	.2									.5	5.3
VARBL	.2											.2	2.0
CALM												27.0	
	26.1	33.5	12.2	1.1								100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 629

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

MAY
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 14	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.1	.6		.2								1.8	3.9
NNE	.3	.2										.5	3.7
NE	.5											.5	2.0
ENE	.3	.5										.8	3.8
E	.3	.6										.9	3.5
ESE	.3	1.1										1.4	4.1
SE	.4	.3										1.1	3.4
SSE	.5		.2									.6	3.5
S	1.5	1.5	.3									3.4	4.5
SSW	.6	1.8	.6	.2								3.1	5.0
SW	3.4	4.0	.6									8.0	4.1
WSW	3.4	2.3	.9									7.1	3.8
W	2.3	1.4	.5									4.2	3.9
WNW	.6	.6	.2	.3								1.7	5.5
NW	.9	.6										1.5	3.2
NNW	.6	.8	.2									1.5	4.3
VARBL	.2											.2	2.0
CALM												61.7	
	18.0	16.3	3.4	.6								100.0	1.6

TOTAL NUMBER OF OBSERVATIONS

650

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

MAY
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.8	.6	.1	.1								1.6	4.1
NNE	.5	.2										.7	2.9
NE	.5	.1	.2									.8	4.5
ENE	.2	.4	.1									.7	4.1
E	.7	.2	.2									1.1	4.3
ESE	.2	.2										.4	3.3
SE	.3	.3										.6	3.7
SSE	.3	.4	.1									.8	4.1
S	.9	1.7	.1									2.8	4.3
SSW	.6	1.1	.8									2.6	5.5
SW	1.7	2.3	.6									4.7	4.2
WSW	1.8	2.0	.5	.1								4.5	4.3
W	1.1	.8	.7	.1	.1							2.9	5.5
WNW	.7	.6	.3									1.6	4.5
NW	.3	.1										.4	2.8
NNW	.8	.6	.1									1.5	3.5
VARBL	.2											.2	2.0
CALM												72.0	
	11.8	11.8	3.9	.3	.1							100.0	1.2

TOTAL NUMBER OF OBSERVATIONS

980

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

MAY
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.5	1.6		.1								2.2	4.1
NNE	.3	1.0	.3									1.5	3.1
NE	.5	1.5	.6	.1								2.7	3.5
ENE	1.1	1.2	.3									2.6	4.3
E	1.1	2.1	1.0	.3								4.6	5.8
ESE	.5	1.3	.3									2.2	4.8
SE	.5	.8	.1									1.4	4.2
SSE	1.0	.8	.3	.1								2.2	4.6
S	1.1	1.7	.5	.1								3.5	5.0
SSW	.8	2.4	.8	.2								4.6	5.4
SW	1.3	2.1	1.5	.1								5.0	5.3
WSW	2.0	3.5	1.3	.1	.1							7.0	5.0
W	.8	1.6	.6	.3	.2							3.4	6.3
WNW	.5	.6	.2									1.3	4.4
NW	.4	.3	.1									.9	4.2
NNW	.6	.6	.1	.1								1.4	4.6
VARBL													
CALM												53.5	
	13.3	23.6	7.9	1.4	.3							100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 1145

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

MAY
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	.7	.7	.1								2.1	5.5
NNE	.1	1.1	.6									1.8	6.0
NE	.3	1.5	1.5	.2								3.4	6.8
ENE	.9	1.8	1.7	.3								4.6	6.2
E	.7	2.7	5.8	2.3	.2							11.8	8.5
ESE	.6	3.2	2.6	.9	.1							7.4	7.3
SE	2.0	3.8	2.1	.6								8.5	7.8
SSE	.6	1.7	.9	.1								3.2	5.7
S	1.4	2.4	2.9	.4								7.1	6.5
SSW	.5	3.1	2.5	.3								6.4	6.7
SW	.7	3.8	3.1	1.3								8.9	7.0
WSW	1.1	4.2	3.7	1.0	.3							10.2	7.2
W	1.2	1.8	3.0	.6	.1	.1						6.8	7.3
WNW	.4	1.2	.7	.1	.2							2.5	6.8
NW	.3	.5	.2	.1								1.1	5.5
NNW	.5	.7	.3									1.5	4.9
VARBL	.1	.1										.2	3.5
CALM												12.5	
	11.9	34.1	32.3	8.2	.9	.1						100.0	6.0

TOTAL NUMBER OF OBSERVATIONS

1028

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

MAY
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	.5										1.2	3.5
NNE	.4	.8	.2									1.4	4.7
NE	.1	.9	1.4	.1								2.5	7.7
ENE		1.3	2.4	.8								4.4	8.2
E	.2	2.3	4.3	3.9	1.5							12.2	10.5
ESE		1.4	4.7	3.3								9.4	9.8
SE	.2	1.7	4.9	2.9	.6							10.3	9.8
SSE	.3	.7	1.9	1.3	.1							4.2	5.3
S	.6	1.4	4.1	1.9	.1							8.0	8.8
SSW	.2	2.1	2.4	.9								5.5	7.6
SW	.3	1.6	2.7	1.6	.2							6.4	8.9
WSW	.5	1.5	4.0	1.7	.1							7.8	8.8
W	.4	2.6	4.7	2.4	.2							10.2	8.7
WNW	.4	1.3	1.9	.8	.2							4.5	8.4
NW	.4	.9	.4	.1	.1							1.9	6.4
NNW	.2	1.3	.3									1.8	5.2
VARBL	.4	.2										.6	3.2
CALM												7.9	
	5.2	22.1	40.2	21.6	3.0							100.0	8.1

TOTAL NUMBER OF OBSERVATIONS 1019

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

MAY
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (LST.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.6										.8	4.7
NNE		.3	.1									.4	6.0
NE		.4	.5									.9	7.5
ENE	.2	.7	.5	.2								1.6	7.5
E	.1	1.6	6.4	3.3	.4							11.8	9.8
ESE	.2	1.3	6.0	2.2	.2							9.9	9.4
SE	.3	2.8	7.0	2.6	.9							13.5	9.4
SSE	.4	1.7	2.8	1.2	.2							6.3	8.4
S	.6	2.0	3.8	1.3	.2							8.0	8.3
SSW	.7	2.9	1.8	.8	.1							6.3	6.8
SW	.7	2.5	3.6	.3								7.0	6.9
WSW	.8	3.0	4.6	2.1	.1							10.7	8.2
W	.7	2.3	3.2	1.9	.2							8.3	8.4
WNW	.4	.5	1.2	.4	.1							2.5	7.8
NW	.4	.7	.4	.2	.1							1.8	6.8
NNW		.8	.4	.1								1.2	6.9
VARBL	.4	.3										.6	3.1
CALM												8.4	
	5.9	24.4	42.4	16.5	2.4							100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 1126

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

MAY
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	.5	.1									.9	4.7
NNE	.1	.3	.1									.5	5.4
NE		.5	.2									.7	6.4
ENE	.2	.5	.6									1.3	6.1
E	1.0	5.6	4.5	.7								11.8	6.6
ESE	.8	3.2	3.2	.1								7.3	6.5
SE	.9	5.7	3.1	.3								10.0	6.2
SSE	1.0	2.2	1.2	.1								4.6	5.7
S	2.1	3.0	1.4									6.5	5.0
SSW	1.9	2.1	1.7	.3								6.9	5.4
SW	1.7	4.9	1.9	.3	.1							8.4	5.6
WSW	2.6	2.7	1.7	.6								7.6	5.4
W	.6	2.4	1.3	.1								4.5	5.7
WNW	.7	1.0	.4									2.2	4.8
NW		.5	.2									.7	6.3
NNW	.1	.4										.5	3.6
VARBL	.4	.1										.5	3.0
CALM												24.9	
	14.9	36.2	21.6	2.6	.1							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS

966

USAFETAC

FORM
JL 64

085 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

MAY
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L & T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.5	.3										.8	3.4
NNE	.3											.3	2.5
NE	.6	.8										1.4	3.6
ENE	.5	.5										.9	3.2
E	2.9	2.6	.2									5.7	3.6
ESE	2.6	.5										3.4	3.3
SE	.9	.8	.3									2.0	4.0
SSE	.6	.3	.6									1.1	3.7
S	2.5	2.2	.2									4.8	3.5
SSW	1.8	4.6	.9									7.4	4.7
SW	2.3	3.2	1.2									6.8	4.5
WSW	3.5	3.7	.6	.3								8.0	4.1
W	1.4	2.3	.3									4.0	4.1
WNW	.6	.5										1.1	3.3
NW	.8	.6										1.4	3.4
NNW	.5	.3	.3									1.1	4.6
VARBL	.6	.5										.8	2.8
CALM												49.3	
	22.9	23.5	4.1	.2								100.0	2.0

TOTAL NUMBER OF OBSERVATIONS

651

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUN
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	.2										.5	3.7
NNE	.3	.2										.5	3.7
NE													
ENE	.2	.2										.3	3.5
E													
ESE													
SE		.2										.2	4.0
SSE	.5	.2										.6	2.8
S	.8	3.8	.8									5.4	5.2
SSW	2.1	9.2	1.7	.2								13.2	5.0
SW	4.3	12.2	3.5									20.0	5.0
WSW	3.7	12.2	4.4	.5								21.7	5.4
W	1.4	3.7	3.3	.6	.2							9.2	6.3
WNW	.5	1.4		.2	.2							2.2	6.1
NW	.2	.5	.3									1.0	6.0
NNW		.5										.5	5.3
VARBL	1.4	.8										2.2	2.7
CALM												22.5	
	15.6	42.0	14.1	1.4	.3							100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 630

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

JUN
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3			.1								.4	4.3
NNE	.4											.4	2.3
NE		.1										.1	4.0
ENE		.1	.1									.2	5.5
E													
ESE													
SE	.4	.3	.1									.8	4.0
SSE	.5	.3	.1									.9	3.9
S	1.2	3.0	.3									4.5	4.6
SSW	2.7	7.3	2.2	.1								12.2	5.1
SW	3.4	9.2	2.8	.6								16.0	5.2
WSW	3.1	7.7	2.6	.4								13.7	5.1
W	2.2	2.4	1.5	.9								7.0	5.9
WNW	.4	1.1	.5	.2								2.3	5.9
NW	.3	.2	.3									.8	4.5
NNW	.2	.3										.5	4.0
VARBL	.4	.3										.7	3.0
CALM												39.4	
	15.5	32.3	10.5	2.4								100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 976

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

JUN
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	.3										.6	3.1
NNE	.2	.1										.3	3.0
NE	.1											.1	2.0
ENE	.1	.2										.3	4.0
E	.2			.2								.3	7.8
ESE	.1	.1										.2	4.0
SE		.4	.3									.7	6.3
SSE	.9	.7	.1									1.6	3.7
S	2.5	3.0	.7									6.2	4.3
SSW	2.7	9.5	3.3	.3	.1							16.0	5.5
SW	2.6	10.0	5.9	1.4		.1						19.9	6.3
WSW	2.2	6.4	4.1	.5	.1							13.3	6.0
W	1.2	3.4	2.9	1.0		.1						8.6	6.9
WNW	.9	1.0	.3	.2								2.3	4.9
NW	.3	.1										.4	2.6
NNW	.2	.3	.1									.5	4.7
VARBL	.3	.3										.6	2.9
CALM												28.0	
	14.7	35.7	17.5	3.6	.2	.2						100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 1153

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

JUN
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N			.1									.1	9.0
NNE	.1	.4	.1									.6	4.8
NE			.1									.1	7.0
ENE		.2										.2	5.0
E	.2	.2	.1	.1								.6	5.8
ESE	.1	.3	.1									.5	5.2
SE		.3	.3	.2								.8	8.0
SSE			.1	.1								.2	11.0
S	.6	2.0	1.9	.8								5.3	7.1
SSW	.7	5.9	4.8	1.7	.2							13.3	7.4
SW	1.4	5.6	10.3	5.4	.1							23.0	8.5
WSW	1.2	5.1	12.3	4.2	.7							23.5	8.7
W	1.1	4.7	9.1	4.6	.5	.1						20.1	9.0
WNW	.5	1.3	1.3	.3								3.3	6.8
NW	.2	.5	.1									.8	4.9
NNW	.1	.3	.1									.5	5.2
VARBL	.2	.8										1.0	3.7
CALM												6.4	
	6.3	27.4	41.0	17.4	1.4	.1						100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 1039

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

JUN
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.2	.2	.1								.5	6.2
NNE		.1	.1									.2	5.5
NE		.1	.1									.2	7.5
ENE		.2	.1									.3	6.0
E	.1	.2	.2									.5	6.2
ESE	.1	.3	.4									1.0	6.5
SE	.2	.1	.6	.5	.2							1.6	10.4
SSE		.6	.4									1.0	6.8
S	.4	1.8	1.9	1.2	.1							5.4	7.9
SSW	.2	2.3	4.1	2.4	.4	.1						9.5	9.2
SW	.4	3.2	7.6	5.0	.3							16.5	9.4
WSW	.6	4.1	9.4	7.3	1.3	.1						22.7	9.9
W	1.5	3.7	10.3	9.1	1.6	.3						26.4	10.3
WNW	.4	1.7	1.8	2.0	.3							6.3	9.1
NW	.2	1.0	.7	.5	.1							2.4	8.0
NNW	.1	.3	.2	.1								.7	6.9
VARBL	.2	.6										.8	3.8
CALM												4.2	
	4.3	20.7	28.0	28.2	4.2	.5						100.0	9.1

TOTAL NUMBER OF OBSERVATIONS 1031

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

JUN
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.1	.1									.2	8.0
NNE													
NE		.2	.3									.4	6.8
ENE		.2										.2	5.0
E	.1	.3	.3		.1							.7	7.9
ESE	.3	.3	.3									.8	5.4
SE	.3	.6	.5	.6								2.0	8.1
SSE	.2	1.5	1.3	.6	.1							3.7	7.8
S	.3	2.3	3.8	2.0	.2							8.5	8.8
SSW	.6	3.7	4.9	2.6	.1							11.9	8.3
SW	1.1	4.5	7.0	5.3	.4							18.3	9.0
WSW	1.1	4.0	7.1	6.0	1.0	.2						19.4	9.7
W	.6	3.4	7.4	8.1	1.1	.1						20.7	10.4
WNW	.9	1.3	1.8	1.0	.4							5.3	8.1
NW	.2	.5	.6	.5	.2							2.0	9.1
NNW			.1									.1	9.0
VARBL	.4	.3										.6	3.0
CALM												5.3	
	6.0	23.0	35.3	26.7	3.5	.3						100.0	8.6

TOTAL NUMBER OF OBSERVATIONS 1142

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

JUN
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N				.2								.2	12.5
NNE													
NE													
ENE	.1	.2										.3	4.0
E	.1	.4										.5	4.2
ESE	.1											.1	3.0
SE	.2	.4	.1									.7	4.9
SSE	.2	1.2	.6									2.1	5.7
S	.2	2.8	3.2	.4								7.9	6.6
SSW	1.0	7.7	4.1	.6								13.5	6.2
SW	1.8	6.4	8.1	2.1								18.3	7.2
WSW	2.1	6.8	7.5	2.0								18.3	7.1
W	.7	2.6	8.2	1.9	.1							16.5	7.7
WNW	.6	.9	.8	.2		.1						2.7	7.0
NW	.2	.2	.3	.1								.8	6.3
NNW	.1	.2	.3			.1						.7	6.9
VARBL	.6	.4										1.0	3.1
CALM												16.3	
	8.3	34.3	33.4	7.4	.1	.2						100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 971

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUN
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 53	≥ 56	%	MEAN WIND SPEED
N	.2											.2	2.0
NNE	.2	.2										.3	3.0
NE	.2	.2										.3	3.0
ENE	.2											.2	3.0
E	.2	.5										.6	3.3
ESE		.3										.3	3.0
SE	.2											.2	2.0
SSE	.9	.6										1.1	3.9
S	1.3	1.9	.2									3.3	4.3
SSW	2.1	8.4	2.7	.6								13.8	5.4
SW	3.9	12.1	2.7	.9								18.6	5.0
WSW	3.2	13.9	4.1	.8	.5							22.1	5.8
W	2.7	6.5	4.0	.2								13.3	5.5
WNW	.3	.8	.6	.2								1.9	6.5
NW	.2	.3										.5	3.3
NNW		.2		.2								.3	4.0
VARBL	1.9	.6										2.5	2.9
CALM												20.5	
	16.9	46.0	14.2	2.2	.9							100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 630

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUL
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N													
NNE	.2											.2	2.0
NE	.2	.5										.5	3.5
ENE													
E		.2	.2									.3	6.0
ESE													
SE	.2	.2										.3	3.5
SSE	.3											.3	2.5
S	.6	1.8	.5									2.5	4.9
SSW	2.5	10.3	3.2	.3								16.3	5.4
SW	3.1	10.0	1.8	.6								15.5	5.2
WSW	4.5	11.1	7.7	.3								23.5	5.8
W	3.1	3.7	2.8	.3								9.8	5.3
WNW	1.2	.5	.8	.2								2.6	5.3
NW	.5	.5	.2	.3								1.4	6.1
NNW	.3	.2	.6									1.1	6.1
VARBL	.5											.3	2.3
CALM												24.6	
	16.9	38.8	17.7	2.6								100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 650

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

JUL
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.2										.2	5.5
NNE													
NE													
ENE		.2	.1									.3	5.7
E													
ESE	.1											.1	2.0
SE				.1								.1	5.0
SSE	.2	.1	.1									.4	4.8
S	.8	1.6	.7									3.1	5.0
SSW	1.8	8.2	3.1	.3								13.4	5.7
SW	2.3	8.9	3.6	.8	.2							15.8	5.8
WSW	3.7	7.6	3.5	.7	.2							15.7	5.6
W	1.6	2.6	1.8	.8	.4							7.2	6.9
WNW	.2	1.0	.4									1.7	5.6
NW	.1	.1	.2									.4	5.5
NNW	.1	.1	.1	.1	.1							.5	9.4
VARBL	.5	.1										.6	3.0
CALM												40.4	
	11.4	30.8	13.7	2.8	.9							100.0	3.5

TOTAL NUMBER OF OBSERVATIONS

956

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

JUL
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	.3	.1	.1								.7	5.5
NNE													
NE													
ENE		.2										.2	5.0
E	.4	.1										.3	2.6
ESE		.2			.1							.3	9.7
SE	.1	.2	.2		.1							.5	8.2
SSE	.5	.8										1.3	3.9
S	2.2	2.4	.6									5.2	4.1
SSW	1.7	8.2	2.4	.2								12.6	5.4
SW	1.9	11.4	5.0	1.1								19.3	6.1
WSW	2.5	7.5	2.7	.8	.1							14.6	6.0
W	2.2	3.4	2.7	2.9	.3							11.1	7.7
WNW	.3	.6	.5	.2	.1							1.7	7.7
NW	.2	.2	.4	.2								.9	8.2
NNW	.3	.1										.4	3.0
VARBL	.3											.3	2.0
CALM												30.5	
	12.7	35.5	15.6	5.1	.6							100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 1106

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

JUL
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N			.3									.3	8.7
NNE													
NE	.1	.1	.2									.4	6.3
ENE		.7	.1									.8	5.4
E	.2	.4										.6	3.8
ESE		.6	.1									.7	5.3
SE		.6	.4									1.0	6.6
SSE		1.2	.3									1.5	5.5
S	.7	2.6	1.1	.3	.2							4.9	6.5
SSW	.6	4.2	2.9	1.2	.1							9.0	7.2
SW	1.2	7.4	10.9	3.2	.1							22.7	7.8
WSW	.7	3.7	10.2	5.0	.6							22.2	8.8
W	.9	3.3	7.9	3.3	1.0	.2						20.8	9.3
WNW	.7	1.3	1.1	1.1	.3							4.3	8.0
NW	.2	.6	.6	.4	.1							1.9	8.3
NNW	.2	.1	.1	.2								.6	7.2
VARBL	.2											.2	2.0
CALM												8.2	
	5.0	30.9	36.2	16.7	2.3	.2						100.0	7.5

TOTAL NUMBER OF OBSERVATIONS 1020

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69 JUL
STATION STATION NAME YEARS MONTH
ALL WEATHER
CLASS
CONDITION
1200-1400
HOURS (L.S.T.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.4	.1									.6	4.8
NNE				.1								.1	14.0
NE		.1	.3									.4	8.0
ENE		.2	.2									.4	7.0
E	.5	.5	.3									1.3	4.8
ESE		.3	.5									.8	7.3
SE		.6	1.0	.2								1.8	8.1
SSE	.2	.9	.4	.2								1.7	6.4
S	.3	2.2	2.7	1.1								6.2	8.1
SSW	.4	2.2	4.0	1.4	.2							8.1	8.5
SW	.5	4.2	8.4	5.8	1.3	.2						20.4	9.8
WSW	.4	3.1	8.9	6.8	1.4							20.6	10.3
W	.5	4.3	9.9	7.2	1.9	.1						23.8	10.2
WNW	.2	1.1	1.7	2.3	1.2	.1						6.5	11.7
NW	.1	.3	.5	.6	.4							1.9	11.3
NNW	.1	.2	.6	.6								1.5	9.1
VARBL													
CALM												4.0	
	3.3	20.4	39.4	26.3	6.3	.4						100.0	9.3

TOTAL NUMBER OF OBSERVATIONS 1011

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

JUL
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.1	.1	.1								.3	8.3
NNE													
NE	.2	.2	.4									.7	6.3
ENE													
E	.5	.6	.5	.2								1.8	6.0
ESE		.2	.7	.1								1.0	8.9
SE	.2	1.1	1.7	.3								3.3	7.6
SSE		.5	.8	.1	.1							1.6	8.4
S	.5	2.7	4.7	1.1	.2							9.2	8.0
SSW	.4	2.4	5.0	2.4	.1							10.3	8.8
SW	.6	3.8	8.4	4.2	1.0							18.0	9.4
WSW	.3	3.7	9.3	8.9	1.6	.1						23.9	10.3
W	.5	3.1	8.1	5.0	1.7	.3						18.8	10.3
WNW		1.0	1.5	1.4	.5							4.4	10.6
NW	.2	.3	.5	.7	.3							2.0	10.7
NNW	.1	.2	.4									.6	7.3
VARBL	.2											.2	2.0
CALM												3.9	
	3.8	19.8	42.1	24.5	5.6	.4						100.0	9.2

TOTAL NUMBER OF OBSERVATIONS

1092

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

JUL
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N													
NNE	.1											.1	3.0
NE	.1	.2										.3	3.7
ENE	.2	.1										.3	3.3
E			.4									.4	9.0
ESE		.5	.2									.7	5.9
SE	.1	1.1	1.1	.1								2.3	7.0
SSE	.3	.7	.4									1.3	5.6
S	1.0	3.2	1.9	.4								6.5	6.1
SSW	1.4	4.6	4.4	1.2								11.5	6.9
SW	1.2	6.0	6.8	2.2	.1							16.3	7.7
WSW	1.0	8.0	10.3	3.7	.2	.1						23.3	8.2
W	1.3	6.1	7.6	2.3	.8							18.4	8.1
WNW	.2	.8	1.5	.5	.2							3.3	8.9
NW		.4	.3	.2								1.0	7.9
NNW	.1	.2	.2	.1								.6	7.2
VARBL		.1										.1	4.0
CALM												13.3	
	6.9	32.2	35.1	11.0	1.4	.1						100.0	6.6

TOTAL NUMBER OF OBSERVATIONS 945

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUL
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.3										.5	4.7
NNE													
NE													
ENE													
E													
ESE													
SE	.2	.2										.3	3.5
SSE	.2											.2	3.0
S	1.9	1.7	.8									4.3	4.2
SSW	1.6	9.2	2.6									13.4	5.3
SW	1.9	9.3	3.6									14.8	5.5
WSW	2.3	12.7	11.5	1.2								27.8	6.5
W	1.7	8.5	4.3	.6								15.2	5.9
WNW	.2	1.6	.5	.2								2.3	6.1
NW	.5	.8	.3	.3								1.9	6.2
NNW		.6	.2									.8	5.8
VARBL	.2											.2	2.0
CALM												18.5	
	10.0	44.9	23.8	2.3								100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 644

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

AUG
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.2										.3	3.5
NNE													
NE													
ENE													
E	.3											.3	3.0
ESE													
SE	.3	.3										.6	3.5
SSE													
S	.5	1.2										1.7	4.1
SSW	1.5	3.4	1.2									6.1	4.6
SW	2.9	10.0	2.6	.2								15.7	5.1
WSW	5.7	14.6	5.1	.9	.3							26.6	5.6
W	2.8	8.0	3.5	2.5								16.7	6.6
WNW	.5	.9	.3									1.7	5.0
NW	.2	.3										.5	3.7
NNW	.2	.3		.2								.6	5.5
V.RBL	1.1	.5										1.5	2.8
CALM												27.6	
	16.0	39.6	12.7	3.7	.3							100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

AUG
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1											.1	3.0
NNE		.1										.1	4.0
NE													
ENE	.1	.1										.2	3.5
E													
ESE	.1											.1	2.0
SE													
SSE	.1											.1	2.0
S	1.3	1.6	.4	.1								3.5	4.6
SSW	1.6	3.2	1.5	.1								6.5	5.3
SW	3.0	9.0	3.3	1.3								16.6	5.9
WSW	3.0	10.0	5.1	.7	.1							18.9	6.0
W	2.4	4.7	3.2	2.0	.4							12.6	7.3
WNW	.2	.5	.4	.2	.1							1.5	7.5
NW		.2	.2									.4	7.0
NNW	.1											.1	3.0
VARBL	.7	.3										1.0	3.0
CALM												38.1	
	12.8	29.8	14.2	4.4	.6							100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 973

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

AUG
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	.3										.7	3.5
NNE		.1										.1	4.0
NE	.1											.1	2.0
ENE		.1										.1	4.0
E	.1		.1									.2	5.5
ESE	.2											.2	3.0
SE	.1	.2										.3	3.7
SSE		.4										.4	4.5
S	2.3	2.2	.4									4.9	3.9
SSW	1.5	4.9	2.6	.4								9.4	6.0
SW	2.7	10.1	5.0	1.2								19.1	6.1
WSW	1.8	10.1	6.4	1.5	.1							19.8	6.6
W	1.7	5.1	5.6	2.1	.3							14.7	7.6
WNW	.1	.9	.5	.3								1.8	7.0
NW	.1	.1	.1			.1						.4	9.0
NNW	.3											.3	2.7
VARBL	.4											.4	2.3
CALM												27.4	
	11.7	34.3	20.7	5.6	.4	.1						100.0	4.6

TOTAL NUMBER OF OBSERVATIONS

1133

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

AUG
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.E.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 53	≥ 56	%	MEAN WIND SPEED
N	.5	.1										.6	3.0
NNE	.2											.2	2.0
NE	.3	.1										.4	3.3
ENE	.1	.4										.5	4.4
E	.3											.3	2.0
ESE	.4											.4	2.8
SE	.2	.1	.2									.5	5.4
SSE	.2	.3	.1	.1								.7	5.7
S	.8	1.0	.3	.3								2.4	5.5
SSW	.9	2.0	2.3	1.7								6.9	8.0
SW	1.4	3.9	9.7	3.2	.3							18.6	8.2
WSW	1.0	6.4	14.4	5.4	.2	.1						27.6	8.7
W	1.2	5.8	10.0	7.6	1.0	.1						25.8	9.4
WNW	.6	1.3	1.6	1.0	.1	.1						4.8	7.9
NW	.2	.9	.4	.2	.1	.1						1.4	9.0
NNW	.3	.1	.1									.5	3.4
VARBL	.2	.1										.3	3.0
CALM												8.3	
	8.7	22.3	39.1	19.7	1.6	.3						100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 1048

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

AUG
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.3	.1	.1								.5	6.6
NNE	.1	.1										.2	4.0
NE	.2	.3	.2									.7	5.0
ENE	.1	.3										.4	5.0
E	.2	.5	.2									.9	5.3
ESE		.3	.1									.4	5.8
SE		.1	.1									.2	6.0
SSE	.2	.6	.3	.2								1.3	6.9
S	.9	1.1	1.3	.8								3.9	7.1
SSW	.6	1.2	1.7	1.6								5.1	8.5
SW	.7	2.0	6.7	3.8	.4							17.4	9.4
WSW	.7	2.0	10.3	8.4	1.3							22.7	10.5
W	1.2	4.6	10.2	14.5	2.4	.3						33.2	11.0
WNW	.6	1.1	2.1	2.0	.2							6.0	9.6
NW	.5	.3	.5	.5	.1							1.8	8.1
NNW	.1	.1	.2		.1							.5	8.0
VARBL	.2	.1										.3	3.3
CALM												4.6	
	6.1	16.7	34.0	33.9	4.5	.3						100.0	9.4

TOTAL NUMBER OF OBSERVATIONS 1039

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

AUG
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2											.2	2.0
NNE	.1											.1	2.0
NE	.3	.1										.4	3.3
ENE		.1										.1	3.0
E		1.0	.1									1.1	3.4
ESE	.1	.4	.1									.5	4.8
SE	.3	.6	.3	.3	.1							1.5	7.2
SSE	.5	.7	.3									1.5	4.6
S	.5	1.6	2.7	.9								5.7	7.9
SSW	.2	2.1	2.8	1.3								6.3	8.2
SW	.8	3.5	6.5	5.5	.2							16.5	9.2
WSW	.8	3.0	9.3	9.1	1.2							23.5	10.3
W	.6	2.5	11.8	12.6	2.4	.1	.1					30.2	11.2
WNW	.6	1.5	1.7	1.2	.3							5.3	8.5
NW	.1	.4	.5	.3	.1							1.4	8.4
NNW	.3	.3	.2									.7	4.9
VARBL	.3											.3	2.7
CALM												4.7	
	5.7	17.8	36.2	31.1	4.2	.1	.1					100.0	9.2

TOTAL NUMBER OF OBSERVATIONS

1115

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

AUG
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.2	.1									.3	7.0
NNW													
NE													
ENE	.1											.1	2.0
E	.2	.6	.1									.9	4.6
ESE	.3	.5	.2									1.0	4.5
SE	.2	.6	.2	.1								1.2	5.8
SSE	.3	.8	.1									1.3	4.5
S	1.0	1.7	1.7									4.4	5.5
SSW	.5	3.7	2.1	.5								6.8	6.4
SW	1.8	6.8	5.3	1.9	.2							16.0	7.1
WSW	1.6	9.3	9.6	2.3	.1							22.9	7.4
W	1.4	7.8	12.4	6.1	.2							27.9	8.5
WNW	.2	1.0	.9	.2	.1							2.5	7.6
NW	.1	.3		.1								.5	6.6
NNW													
VARBL	.3	.1										.4	2.5
CALM												13.7	
	8.1	33.6	32.8	11.2	.6							100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 956

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

AUG
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.2										.2	4.0
NNE													
NE													
ENE			.2									.2	10.0
E	.6	.2										.8	2.4
ESE	.2											.2	3.0
SE	.2	.2										.3	3.0
SSE	.5											.5	2.7
S	.9	.9	.5									2.3	4.4
SSW	2.0	4.3	.6									6.9	4.6
SW	3.1	6.1	1.2									10.4	4.6
WSW	3.8	14.7	8.1	.8	.2							27.6	5.9
W	2.5	11.8	6.5	1.4	.3							22.4	6.5
WNW	.8	.6	.3	.6	.2							2.5	7.6
NW	.6	.3		.2								1.1	5.0
NNW													
VARBL	1.1	.5										1.5	2.9
CALM												23.2	
	16.1	39.8	17.4	2.9	.6							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS

651

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

SEP
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.5											.5	2.3
NNE													
NE													
ENE	.3											.3	2.0
E	.6	.8										1.4	3.6
ESE	.2	.2										.3	4.0
SE	.3	.2										.5	3.3
SSE		.2										.2	4.0
S	1.0	1.8										2.7	3.5
SSW	2.1	3.3	.6									6.1	4.0
SW	3.7	12.3	3.3	.5								19.8	5.2
WSW	3.3	12.6	4.8	.6								23.3	5.3
W	3.3	8.5	1.3	.2	.2							13.6	4.8
WNW	1.0	.8		.2								1.9	3.8
NW	.2	.2										.3	4.5
NNW	1.0	.5										1.4	2.8
VARBL	.8											.8	2.0
CALM												27.0	
	20.1	41.1	10.0	1.6	.2							100.0	3.5

TOTAL NUMBER OF OBSERVATIONS

627

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-61,63-69
YEARS

SEP
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.1										.2	3.5
NNE	.1	.2										.3	4.7
NE	.2	.1										.3	3.7
ENE	.2	.1										.3	3.3
E		.2										.2	4.5
ESE	.3	.3	.1									.8	3.9
SE	.1	.1										.2	3.0
SSE	.1	.2										.3	4.0
S	1.2	.2	.1	.1								1.8	3.8
SSW	3.0	3.2	.3									6.5	3.9
SW	5.9	10.6	2.3	.2								20.0	4.8
WSW	4.3	8.6	4.4	.6	.1							17.9	5.4
W	2.8	5.0	1.1	.7	.1							9.7	5.3
WNW	.3	1.0	.1	.1								1.6	4.9
NW	.5	.2	.1									.8	3.9
NNW	.5	.2										.7	3.0
VARBL	.5											.5	2.3
CALM												37.7	
	20.2	30.6	9.6	1.7	.2							100.0	3.0

TOTAL NUMBER OF OBSERVATIONS

886

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

SEP
MONTH

0600-0800
HOURS (L.S.T.)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4											.4	2.5
NNE	.1											.1	3.0
NE	.1	.3										.4	4.3
ENE	.2	.5										.7	4.1
E	.6	.2		.1								.9	3.9
ESE	.1	.5	.2									.8	5.6
SE	.1											.1	3.0
SSE		.1										.1	3.0
S	2.3	1.2	.3									3.8	3.4
SSW	3.1	5.5	1.4	.1								10.1	4.7
SW	5.7	13.9	5.4	.3	.1							25.7	5.2
WSW	5.0	8.3	4.0	.9								18.1	5.4
W	2.9	4.5	4.0	.8								12.1	5.9
WNW	.8	1.2	.5	.2								2.6	5.4
NW		.6										.6	4.7
NNW	.5	.4	.1									1.0	4.0
VARBL	.1	.1										.2	3.5
CALM												22.4	
	22.0	37.1	15.8	2.5	.1							100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 1029

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

SEP
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L S T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.3										.3	4.3
NNE		.2	.3									.5	6.6
NE		.2										.2	5.0
ENE		.1	.2									.3	7.3
E	.2	.4	.1	.1								.8	6.0
ESE	.1	.1	.2	.5								.9	10.3
SE	.1	.5	.3									.9	5.9
SSE	.1		.2									.3	7.0
S	.4	.7	.8									2.0	5.7
SSW	1.3	3.2	2.9	.7								8.1	6.6
SW	1.6	8.5	10.5	1.5	.2							22.2	7.2
WSW	.9	6.9	14.1	3.3	.2							25.5	8.1
W	1.4	8.5	11.3	4.3	.1							25.5	7.9
WNW	.5	2.8	2.1	.7	.1							6.3	7.3
NW	.6	.5	.6									1.8	5.6
NNW	.1	.5	.2									.8	5.3
VARBL	.1	.1										.2	3.0
CALM												3.2	
	7.4	33.6	43.9	11.2	.6							100.0	7.3

TOTAL NUMBER OF OBSERVATIONS

958

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69 SEP
STATION STATION NAME YEARS
ALL WEATHER
CLASS
CONDITION
1200-1400
HOURS (L.S.T.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.4	.1									.6	5.3
NNE		.1	.2									.3	7.0
NE	.2	.1	.1									.4	4.8
ENE		.3	.1	.1								.3	7.4
E	.2	.3	.1	.2								.9	6.8
ESE		.1	.3	.3								1.0	10.6
SE		.4	.1									.5	5.8
SSE	.1	.3	.1	.2								1.0	6.8
S	.1	.8	1.0	.3								2.4	8.3
SSW	.1	1.0	1.9	1.2	.1							4.3	9.1
SW	.6	4.7	8.2	3.8	.2							17.6	8.6
WSW	.4	4.6	11.9	6.6	.8	.1						24.4	9.6
W	1.1	6.4	14.3	7.6	1.1							30.3	9.3
WNW	.3	2.7	3.6	2.2	.4							9.2	9.1
NW	.1	.6	.8	.3								1.8	7.9
NNW	.1	1.0	.2									1.3	5.1
VARBL	.1											.1	2.0
CALM												3.1	
	3.7	24.2	43.1	23.2	2.6	.1						100.0	8.7

TOTAL NUMBER OF OBSERVATIONS 927

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

SEP
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.2										.5	3.6
NNE													
NE		.2	.1									.3	6.3
ENE		.2	.3	.2								.7	8.3
E	.1	.3	.3	.2								.9	8.2
ESE			.7	.3								1.0	10.0
SE	.1	.2	.8									1.1	7.0
SSE		.6	.9									1.5	7.2
S	.9	2.0	1.8	.4	.1							4.9	7.1
SSW	.3	2.9	2.9	.4	.1							7.4	7.2
SW	1.5	7.9	7.7	3.8	.1							21.0	7.8
WSW	1.2	4.2	11.8	4.9								22.1	8.7
W	.9	7.0	10.2	7.0	.8							25.9	9.1
WNW	.3	1.4	2.2	.8	.1							4.9	8.3
NW	.5	.5	1.0	.1	.1							2.2	7.1
NNW		.6	.3	.2								1.1	7.1
VARBL	.3	.1										.4	3.0
CALM												4.0	
	6.2	28.6	41.7	18.3	1.3							100.0	7.9

TOTAL NUMBER OF OBSERVATIONS

984

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-61, 53-69
YEARS

SEP
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.2	.1									.3	6.3
NNE	.1		.2									.3	5.7
NE			.2									.2	9.0
ENE	.1	.1										.2	3.0
E	.1		.1									.2	6.0
ESE	.3	.7	.5									1.5	5.2
SE	.1	.7	.1									.9	4.4
SSE	.3	.9	.1									1.4	4.8
S	1.0	2.1	.9	.1								4.2	5.1
SSW	.9	5.1	1.7	.3								8.1	5.6
SW	3.3	10.8	6.1	.6								20.9	5.9
WSW	3.3	8.5	6.3	1.5								19.7	6.3
W	2.0	9.9	9.1	2.8	.1							23.9	7.2
WNW	.5	2.3	.8	.1								3.7	5.7
NW	.2	.7										.9	4.1
NNW	.5											.5	2.3
VARBL	.2											.2	2.5
CALM												12.8	
	13.1	42.1	26.4	3.4	.1							100.0	5.4

TOTAL NUMBER OF OBSERVATIONS

867

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

SEP
MONTH

2100-2300
HOURS (L.S.T.)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2											.2	2.0
NNE		.2										.2	4.0
NE													
ENE	.3											.3	2.5
E	.2	.5	.3									1.0	3.2
ESE	.5	.6	.2									1.3	3.9
SE		.2										.2	4.0
SSE	.2	.5										.6	4.0
S	.5	1.9										2.4	4.2
SSW	1.6	4.3	.6									6.5	4.6
SW	2.2	11.9	2.4									16.5	5.1
WSW	4.6	12.4	4.8	.6								22.4	5.3
W	4.3	11.4	5.1	.3								21.1	5.4
WNW	.6	.5	.5									1.6	4.6
NW	.8	.3										1.1	3.3
NNW	.5	.3										.8	3.0
VARBL	.6											.6	2.5
CALM												23.2	
	17.0	45.0	13.8	1.0								100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 629

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

OCT
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.8	.9	.2									2.9	3.4
NNE	.6	1.1	.2									1.8	3.8
NE	1.5	1.4	.3	.2								3.4	4.5
ENE	3.2	2.2	1.1	.2								6.6	4.4
E	2.4	4.9	.6									8.3	4.2
ESE	1.4	.6		.2								2.2	4.0
SE	.3	.2	.2									.6	4.5
SSE	.5	.2										.6	2.5
S	.8	.6										1.4	3.4
SSW	.3	.5	.3									1.1	4.3
SW	2.0	.8	.3									3.1	3.6
WSW	1.7	2.0	1.4	.3								5.4	5.4
W	1.4	2.3	.2									3.8	4.1
WNW	.5	.5	.3									1.2	4.8
NW	.9	.3	.2									1.4	3.8
NNW	1.2	1.1	.2									2.5	3.8
VARBL	.3											.3	2.0
CALM												53.5	
	21.2	19.4	5.2	.8								100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-61,63-69
YEARS

0CT
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.6	.4	.1									2.1	3.3
NNE	1.2	.2	.1									1.6	3.5
NE	1.9	.8	.2	.1								3.0	3.9
ENE	2.1	2.9	.7	.3								6.0	4.8
E	1.6	2.7	.6	.2								5.0	4.7
ESE	.8	.2										1.0	2.9
SE	.2	.1										.3	2.7
*SE	.1											.1	2.0
S	.8	.3										1.1	3.0
SSW	.9	1.0	.4									2.3	4.3
SW	1.6	1.9	.6	.1								4.1	4.6
WSW	1.9	2.1	.6									4.6	4.1
W	.8	1.3	.2	.1								2.4	5.0
WNW	.3	.8	.3									1.4	5.3
NW	1.0	.8										1.8	5.5
NNW	.4	.8	.1	.2								1.6	5.6
VARBL	.8											.8	2.4
CALM												60.7	
	17.9	16.4	3.9	1.1								100.0	1.7

TOTAL NUMBER OF OBSERVATIONS

898

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
YEARS

OCT
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L S T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 53	≥ 56	%	MEAN WIND SPEED
N	2.0	1.4										3.3	3.4
NNE	1.0	1.7	.1									2.8	4.1
NE	2.3	4.2	1.5									8.0	4.9
ENE	1.6	3.9	1.5	.2								7.2	5.3
E	1.6	4.4	1.2	.5								7.7	5.4
ESE	.3	.7	.3	.1								1.4	5.5
SE	.6	.4	.2									1.2	4.1
SSE	.4	.4	.2									.9	4.5
S	1.4	.4	.3									2.0	3.4
SSW	1.1	.7	1.0	.1								2.9	5.4
SW	1.7	3.6	.8	.4								6.3	5.2
WSW	1.4	1.3	.8	.1								3.5	4.7
W	1.1	1.9	1.0	.1								4.1	5.3
WNW	.7	.7	.2									1.6	4.4
NW	.6	1.1	.1									1.8	4.1
NNW	.5	.5	.1	.3								1.4	5.5
VARBL	.4											.4	1.8
CALM												43.3	
	18.6	27.3	9.2	1.6								100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 1107

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
YEARS

OCT
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.6	2.8	.1	.1								4.6	4.3
NNE	.4	2.1	1.1									3.6	3.8
NE	.3	3.0	3.4	.4								7.1	7.1
ENE	1.1	3.6	4.4	1.7	.1							11.0	7.6
E	1.3	5.2	4.7	1.7								13.0	7.2
ESE	1.1	1.8	1.4	.1								4.3	3.6
SE	.8	.9	.6	.1								2.3	3.6
SSE	.5	1.0	.1									1.5	4.6
S	.5	1.0	.4		.2							2.0	6.3
SSW	1.0	1.2	.7	.1								3.0	5.3
SW	.9	2.5	2.9	.6	.1							6.9	7.0
WSW	.7	3.0	2.9	.7								7.1	7.1
W	1.3	4.2	1.3	.9								7.7	6.1
WNW	1.7	2.9	.9	.3								5.7	5.1
NW	1.0	1.4	.5									2.9	4.6
NNW	1.0	.5	.3	.2								2.0	4.9
VARBL	.8	.2										1.0	3.0
CALM												14.3	
	15.9	37.1	25.5	6.8	.4							100.0	5.4

TOTAL NUMBER OF OBSERVATIONS

1050

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAF

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
YEARS

OCT
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.0	1.5	.4	.2								3.1	5.1
NNE	.5	.7	1.2	.1								2.5	6.4
NE	.8	1.4	3.4	1.3								7.0	8.0
ENE	.4	3.0	4.5	2.6								10.4	8.6
E	.8	3.7	5.3	1.9	.3							12.0	8.0
ESE	1.1	2.8	1.7	.8								6.3	6.7
SE	.5	1.7	1.4	.2								3.8	6.4
SSE	.6	2.0	.8	.1								3.4	5.6
S	.4	1.5	.7	.1								2.7	5.9
SSW	.4	1.1	1.5		.1							3.1	7.0
SW	.4	2.6	3.4	1.2	.1	.1						7.8	8.3
WSW	.6	2.3	3.3	1.1	.2							7.6	7.8
W	1.4	2.9	2.4	.9	.1							7.7	7.1
WNW	.9	2.6	2.4	.3	.2							6.3	6.8
NW	.6	.7	.8									2.0	5.6
NNW	.8	1.0	.7	.3								2.7	5.7
VARBL	.1	.4										.5	4.4
CALM												11.2	
	11.1	31.8	33.9	11.0	1.0	.1						100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 1045

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
YEARS

OCT
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	.6	.5									1.4	5.2
NNE	.7	.5	.1	.1								1.3	4.8
NE	.5	2.0	2.6	1.5								6.6	8.1
ENE	.4	1.2	3.9	1.6	.2							7.2	8.9
E	.8	4.0	7.1	2.1								13.9	8.0
ESE	.8	3.7	2.3	.3								7.0	6.1
SE	.7	2.8	1.9									5.4	5.9
SSE	.8	1.9	1.1									3.9	5.3
S	1.4	2.0	1.1	.2								4.7	5.3
SSW	.8	2.1	1.7	.6	.2							5.3	6.9
SW	.9	3.3	3.3	1.0	.2							9.1	7.3
WSW	.5	2.4	1.4	.8	.4							5.9	8.1
W	.9	4.2	2.7	1.1	.1							9.1	7.0
WNW	.7	.8	1.9	.2								3.6	6.8
NW	.3	.9	.8	.1								2.2	6.7
NNW	.2	.2	.4	.2								.9	7.1
VARBL	.9	.3										1.2	2.8
CALM												11.3	
	11.9	33.1	33.4	9.7	1.0							100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 1063

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-61,63-69
YEARS

007
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4											.4	2.8
NNE	.2	.7	.1									1.0	5.3
NE	.6	2.4	1.9	.3								3.2	6.7
ENE	.9	1.9	1.2	.7								4.7	6.7
E	.8	8.0	4.0	.3								13.2	6.2
ESE	1.0	3.4	1.2	.1								5.7	5.4
SE	1.6	1.5	.1									3.1	3.7
SSE	.4	1.3	.2									2.0	4.6
S	1.0	1.1	.1									2.2	3.9
SSW	.9	1.9	.6									3.4	5.1
SW	1.9	4.5	2.1	.3								8.9	5.6
WSW	1.2	1.9	1.8									4.9	5.6
W	1.6	3.5	1.2	.3	.1							6.7	5.6
WNW	.7	1.0	.8									2.5	5.5
NW	.1	1.1	.2									1.5	5.4
NNW	.1	.3	.2									.7	5.5
VARBL	1.3	.1										1.5	2.2
CALM												32.3	
	14.8	34.6	16.0	2.1	.1							100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 889

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

OCT
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.9	1.8										2.8	3.7
NNE	.9	.8	.2	.3								2.7	5.1
NE	2.0	1.2	.3									3.7	3.6
ENE	1.4	3.8	1.2									6.3	4.9
E	4.1	8.2	2.2	.2								14.7	4.7
ESE	1.1	1.4	.6									3.1	4.5
SE	1.1	.3										1.4	2.8
SSE	.8	.2	.2	.2								1.2	4.6
S	.8	1.4	.2									2.3	4.5
SSW	1.2	.6	.3									2.2	3.7
SW	1.1	1.5	.6									3.2	4.7
WSW	1.8	2.2	.9		.2							5.1	5.2
W	1.4	1.8			.2							3.4	4.7
WNW	1.4	.6										2.0	3.2
NW	1.1	.8	.2									2.0	4.0
NNW	.8	.6	.2									1.3	4.0
VARBL	1.4	.2										1.3	2.4
CALM												41.3	
	23.2	27.5	6.9	.6	.2							100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

NOV
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.2	2.2	.6	.2								5.2	4.1
NNE	2.1	1.9	.3									4.3	3.7
NE	2.4	2.2	.2									4.8	3.3
ENE	4.6	4.6	1.1									10.3	3.9
E	7.6	10.8	2.4									20.8	4.3
ESE	1.3	1.1	.2									2.5	3.9
SE			.2	.2								.3	10.0
SSE	.6	.2										.8	2.4
S	.5	.2										.6	2.5
SSW		.3										.3	4.5
SW	.8	.3										1.1	3.1
WSW	1.1	.6										1.7	2.9
W	1.7	.6										2.4	2.9
WNW	.5	.8										1.3	4.4
NW	.6	.2										.8	2.8
NNW	1.1	.2										1.3	2.1
VARBL	1.0											1.0	2.2
CALM												40.5	
	20.1	26.2	4.9	.3								100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 630

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
YEARS

NDV
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.9	2.1	.3									5.3	3.8
NNE	2.3	1.4	.5									4.1	3.8
NE	1.7	2.6	.5	.3								5.2	4.7
ENE	3.8	2.6	1.2									7.6	4.2
E	4.3	6.0	2.0									12.2	4.5
ESE	.5	.5	.1									1.0	4.0
SE	.3											.3	2.7
SSE	.3	.2										.6	3.0
S													
SSW													
SW	.3	.5	.1	.1								1.0	4.9
WSW	.7	.6										1.3	3.3
W	.9	.3										1.3	3.0
WNW	.7	.1										.8	2.7
NW	.9	.3										1.3	2.9
NNW	.8	.3										1.2	3.0
VARBL	.1											.1	2.0
CALM												56.3	
	20.6	17.8	4.6	.3								100.0	1.8

TOTAL NUMBER OF OBSERVATIONS 869

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
YEARS

NDV
MONTH

0600-0800
HOURS (L.S.T.)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	3.0	2.6	.8									6.3	4.1
NNE	1.0	3.4	.7	.2								5.3	3.1
NE	2.4	6.0	2.3	.5								11.3	3.6
ENE	3.7	6.3	3.4	.3								13.8	3.4
E	3.9	8.1	3.0	.1								15.1	3.1
ESE	.4	.6	.3									1.2	4.6
SE		.3	.1									.6	3.3
SSE	.3	.1										.4	2.3
S		.1	.1									.2	7.0
SSW		.2										.2	4.0
SW	.3	.1										.4	3.0
WSW	.3	.6										.8	3.7
W	.8	.9	.1									1.8	4.0
WNW	.8	.8										1.6	3.4
NW	.3	.6	.1									.9	4.1
NNW	1.1	2.0	.4									3.3	4.2
VARBL	.3											.3	2.7
CALM												36.0	
	18.3	32.9	11.3	1.2								100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 1062

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
YEARS

NOV
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 53	≥ 56	%	MEAN WIND SPEED
N	1.2	4.9	2.5	.4								9.0	5.8
NNE	.7	2.7	1.6	.2								5.2	6.1
NE	1.3	5.9	8.0	2.2								17.3	7.5
ENE	.7	5.0	12.1	6.5	.6							25.8	9.2
E	.8	6.3	10.9	4.4	.1							22.4	8.3
ESE	.2	.7	2.0	.1								3.0	7.4
SE	.3	.7	.4									1.4	5.5
SSE	.1	.1										.2	3.5
S		.2										.2	4.5
SSW	.1											.1	3.0
SW	.1	.3	.3									.7	6.3
WSW	.2	.6	.1									.9	4.7
W	.4	1.7	.1									2.2	4.5
WNW	.6	.9	.3									1.8	4.7
NW		1.1										1.1	5.1
NNW	.7	2.5	.2									3.4	4.4
VARBL	.4	.2										.6	3.0
CALM												4.7	
	7.8	33.7	39.4	13.8	.7							100.0	7.2

TOTAL NUMBER OF OBSERVATIONS 1003

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
YEARS

NOV
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.6	3.7	1.6	.5								7.4	5.6
NNE	.3	1.8	2.1									4.2	6.5
NE	.8	3.5	4.4	4.0	.6							13.3	9.2
ENE	.9	3.2	12.2	10.0	.7	.1						27.0	10.0
E	.5	5.9	10.5	7.2	1.0							25.0	9.5
ESE	.5	1.1	2.0	1.0								4.6	8.0
SE	.1	1.5	.6	.3								2.5	6.7
SSE	.1	.3	.4	.1								.5	7.3
S	.1	.3	.2									.6	5.5
SSW		.2	.1									.3	5.3
SW	.1	.2	.2									.5	6.6
WSW	.2	.2	.2									.6	5.2
W	.2	.8	.6									1.6	5.6
WNW	.4	1.2	.3									1.9	4.4
NW	.5	1.4	.1									2.0	4.6
NNW	.9	2.0	.4	.1								3.4	5.0
VARBL	.4	.3										.7	3.0
CALM												3.6	
	7.6	27.5	35.8	23.1	2.3	.1						100.0	8.1

TOTAL NUMBER OF OBSERVATIONS

1003

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
YEARS

NOV
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L & T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 53	≥ 56	%	MEAN WIND SPEED
N	1.2	2.7	1.8	.1								5.8	5.8
NNE	.7	1.5	.8									3.0	5.3
NE	.2	2.9	3.6	2.0	.3							9.0	8.7
ENE	.6	4.3	9.7	5.7	.7							20.9	9.5
E	.5	10.4	15.4	5.6	.5							32.3	8.4
ESE	.2	3.7	3.4	.6	.1							7.9	7.3
SE	.6	1.9	1.7	.2								4.3	6.3
SSE	.2	.9	.5									1.3	5.6
S	.1	1.1	.5									1.6	5.8
SSW	.3	.8	.1									1.2	4.6
SW	.2	.2	.2									.6	5.2
WSW	.1	.3										.6	4.7
W	.6	.8	.3									1.6	4.4
WNW	.4	.3										.9	3.6
NW	.6	.9										1.5	3.9
NNW	.3	1.6	.2									2.6	4.5
VARBL	.8											.8	2.5
CALM												3.7	
	7.4	34.6	34.1	14.2	1.5							100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 1033

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
YEARS

NOV
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.2	1.0	.6	.1								3.9	3.9
NNE	1.1	.9										2.1	3.5
NE	.8	3.3	2.5	.7								7.3	6.9
ENE	3.4	9.1	3.8	.3	.1							16.8	5.5
E	5.6	21.3	9.7	1.1								39.8	5.4
ESE	1.7	3.5	1.3									6.5	4.9
SE	1.6	1.8	.5									3.9	4.2
SSE	.9	1.0	.3									2.3	4.3
S	.7	.7	.2									1.6	4.1
SSW	.5	.8										1.3	4.0
SW	.6											.6	3.0
WSW	.1	.2	.1									.5	4.8
W		.2										.2	4.5
WNW	.3	.2	.1									.7	3.8
NW	.3	.2										.6	3.0
NNW	.8	.3	.1									1.3	3.4
VARBL	.2											.2	2.0
CALM												16.7	
	20.9	44.9	15.2	2.3	.1							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS

876

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

NOV
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 53	≥ 56	%	MEAN WIND SPEED
N	3.5	1.1	1.1									5.7	4.1
NNE	1.4	.6	.2	.2								2.8	3.9
NE	2.4	2.4	.5									5.2	3.8
ENE	2.5	8.6	1.9									16.0	4.4
E	8.0	13.8	1.6	.2								23.6	4.3
ESE	1.9	3.1	.6									5.7	4.7
SE	.6	.6	.6									1.4	4.9
SSE	.8	.2										.9	2.8
S	.3											.3	2.0
SSW	.2											.3	2.5
SW	.9	.9										1.9	3.3
WSW	.6	.9										1.5	3.4
W	.5	.5										.9	3.7
WNW	.5	.2										.6	2.8
NW	.2	.2										.5	3.7
NNW	.5	.8										1.3	3.9
VARBL	.3											.3	2.0
CALM												30.8	
	28.6	33.8	6.4	.2								100.0	2.9

TOTAL NUMBER OF OBSERVATIONS

636

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

DEC
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.4	1.2	.6									4.3	4.0
NNE	1.2	2.0	.6	.2								4.0	5.2
NE	1.7	1.2										2.9	3.3
ENE	3.8	8.3	2.9									19.0	4.9
E	8.6	15.9	3.8	.2								28.4	4.9
ESE	1.9	2.0	.3									3.8	4.2
SE	.3	.3										.6	4.3
SSE	.2											.2	2.0
S	.2											.2	1.0
SSW		.2										.2	4.0
SW	.3											.3	2.9
WSW	.2											.2	2.0
W	.3											.3	3.0
WNW	.3											.3	2.0
NW	.8	.2										.9	2.8
NNW	.8	.3										1.1	3.3
VARBL	.3											.3	2.9
CALM												37.2	
	22.8	31.5	8.3	.3								100.0	2.8

TOTAL NUMBER OF OBSERVATIONS

654

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
YEARS

DEC
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	3.1	3.1	.6	.1								7.0	4.2
NNE	1.3	1.0	.2									2.5	3.5
NE	1.6	1.8	.2									3.7	4.1
ENE	4.9	5.3	1.8	.4								12.4	4.7
E	3.8	7.5	1.8	.2								13.3	4.8
ESE	1.4	1.2	.4									3.0	4.4
SE	.1											.1	3.0
SSE													
S	.2											.2	3.0
SSW													
SW		.1										.1	3.0
WSW	.3											.3	2.0
W	.9	.1										1.0	2.1
WNW	.5	.1										.6	2.7
NW	1.1	.2										1.4	2.8
NNW	2.5	1.0	.1									3.6	3.2
VARBL													
CALM												50.8	
	21.7	21.5	5.3	.8								100.0	2.1

TOTAL NUMBER OF OBSERVATIONS 926

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
YEARS

DEC
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNOTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	3.7	6.7	.9									11.3	4.3
NNE	2.2	2.9	.6	.2								5.9	4.4
NE	1.8	4.7	.9	.1								7.5	4.8
ENE	3.1	5.1	2.7	.7	.1							11.7	5.6
E	3.9	8.8	4.0	1.4								18.0	5.7
ESE	.7	.9	.4									2.0	4.6
SE		.2										.2	4.5
SSE	.2											.2	2.0
S	.3											.3	2.0
SSW													
SW													
WSW	.1											.1	2.0
W	.3	.1										.4	2.9
WNW	.6	.5										1.1	3.1
NW	.9	.7										1.6	3.4
NNW	1.9	2.7	.3									4.9	4.0
VARBL	.5											.5	2.2
CALM												34.4	
	20.1	33.3	9.7	2.3	.1							100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 1109

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
YEARS

DEC
MONTH

0900-1100
HOURS (L.S.T.)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.7	8.3	2.3	.4								12.7	5.4
NNE	1.0	3.5	1.6	.2								6.4	5.8
NE	1.4	6.4	3.1	2.2	.4							13.5	7.5
ENE	.8	4.8	9.0	8.4	1.3	.4						24.6	10.1
E	1.4	5.4	10.8	7.1	.9	.1						23.6	9.1
ESE	.3	.8	.9	.4	.1							2.4	7.6
SE	.2	.3	.2									.7	5.3
SSE		.1	.2									.3	6.0
S		.1	.1									.2	5.5
SSW													
SW													
WSW	.2	.1										.3	2.7
W	.4											.4	2.3
WNW	.3	.4										.7	4.0
NW	.2	1.1	.1									1.4	5.0
NNW	1.0	3.2	.8									5.1	4.9
VARBL	.2											.2	2.0
CALM												3.6	
	9.2	34.5	31.0	18.6	2.7	.5						100.0	7.7

TOTAL NUMBER OF OBSERVATIONS

1049

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
YEARS

DEC
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.1	5.7	2.1	.3								9.1	5.7
NNE	.9	3.0	1.3	.1								5.2	5.5
NE	.7	3.8	5.4	2.9		.1						12.8	8.4
ENE	.2	3.7	9.4	11.9	1.5	.3						26.6	10.8
E	1.0	4.2	12.7	9.8	1.6	.3						29.6	10.3
ESE	.3	.8	1.3	.8	.7							3.8	10.1
SE	.1	.4	.4									.9	5.8
SSE			.1									.1	7.0
S	.1	.1	.2									.4	6.0
SSW		.2										.2	4.5
SW													
WSW		.1										.1	4.0
W	.3											.3	2.7
WNW	.2	.2										.4	3.8
NW	.4	1.2	.3									1.8	4.8
NNW	1.5	3.8	.5									5.8	4.4
VARBL	.4	.5										.9	3.8
CALM												2.1	
	7.0	27.4	33.6	25.3	3.8	.7						100.0	8.7

TOTAL NUMBER OF OBSERVATIONS 1039

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
YEARS

DEC
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.4	3.6	1.2	.2								6.4	5.4
NNE	.8	1.5	.8	.1								3.2	5.3
NE	.7	2.7	1.9	1.6								6.9	7.6
ENE	.4	3.4	8.9	7.9	1.1	.1						21.8	10.2
E	.8	9.3	16.4	10.4	1.2							38.1	9.3
ESE	.3	2.3	4.2	1.1	.3							8.2	8.2
SE	.1	1.3	1.6	.1								3.0	7.1
SSE		.6	.3									.9	6.0
S	.2	.3	.4									.8	6.6
SSW	.1											.1	3.0
SW	.1	.2										.3	4.0
WSW	.2											.2	2.0
W		.1										.1	6.0
WNW	.4	.2										.6	4.0
NW	.6	.6	.1									1.2	4.0
NNW	1.1	2.5	.4									4.0	4.5
VARBL	.5	.2										.6	3.1
CALM												3.5	
	7.6	28.6	36.2	21.5	2.6	.1						100.0	8.1

TOTAL NUMBER OF OBSERVATIONS

1086

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
YEARS

DEC
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.7	.9	.2	.1								3.0	3.7
NNE	.4	.3	.3									1.0	5.0
NE	.9	3.4	1.4	.2								5.9	5.6
ENE	2.7	8.9	5.7	1.0								18.3	6.2
E	5.9	20.3	10.1	1.1								37.5	5.7
ESE	1.5	5.7	1.6	.1								9.0	5.1
SE	.7	1.7	.2									2.7	4.5
SSE	.8	.8										1.6	3.8
S	.5	.7										1.2	3.3
SSW		.1										.1	5.0
SW		.1										.1	4.0
WSW													
W	.1	.1										.2	3.0
WNW		.1	.1									.2	6.0
NW	.1	.3	.1									.3	5.0
NNW	.9	.5										1.4	3.0
VARBL	.3											.3	2.0
CALM												16.9	
	16.7	44.1	19.8	2.6								100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 978

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

40001 STATION SOC TRANG VIETNAM/CITY AIRPORT STATION NAME 63-69 YEARS DEC MONTH 2100-2300 HOURS (L.S.T.)

ALL WEATHER CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.8	.6		.2								1.5	4.1
NNE	.8	.6	.5									1.8	4.5
NE	.6	1.4	.6									2.6	4.8
ENE	4.0	10.4	3.5	.5								18.4	5.1
E	9.5	18.9	7.5	.9								36.9	5.2
ESE	2.8	3.1										5.8	3.7
SE	.8	.2										.9	2.8
SSE	.9											.9	2.5
S	.3	.2										.5	3.0
SSW													
SW													
WSW		.3										.3	5.0
W													
WNW	.8											.8	2.4
NW	.2											.2	3.0
NNW	.5		.2									.6	3.8
VARBL	1.7											1.7	1.8
CALM												27.0	
	23.5	35.6	12.3	1.5								100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-70
YEARS

ALL
MONTH

INSTRUMENT

CLASS

CIG 200 TO 1400 FT W/ VSBY 1/2 MI OR MORE,

CONDITION

AND/OR VSBY 1/2 TO 2-1/2 MI W/CIG 200 FT OR MORE

ALL

HOURS (L.S.T.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.2	1.0	.9	.2								3.3	5.3
NNE	.6	.6	.4	.1								1.8	5.2
NE	.3	1.1	1.0	.5	.2							3.3	7.5
ENE	.3	1.5	1.0	.7	.1							3.7	8.2
E	1.5	2.3	3.0	1.7	.2							8.8	7.7
ESE	.7	1.5	1.4	.5	.1							4.1	7.0
SE	.2	.6	.8	.3	.1							2.1	6.3
SSE	.1	.5	.5	.1	.1							1.2	7.8
S	.8	1.0	.9	.3	.1							3.1	6.7
SSW	.4	1.0	.9	1.2	.1							3.6	8.8
SW	.5	1.0	2.9	2.1	.5							7.0	9.8
WSW	.4	1.2	2.8	2.8	1.2							8.3	11.0
W	.4	1.5	3.5	4.4	1.6	.2						11.6	11.6
WNW	.4	.7	1.0	.9	.3							3.2	9.7
NW	.4	.6	.2	.4	.1							1.8	8.2
NNW	.8	.7	.3	.2	.0	.0						2.0	5.8
VARBL	.2											.2	2.2
CALM												30.8	
	9.4	16.7	21.4	16.4	5.0	.2						100.0	6.1

TOTAL NUMBER OF OBSERVATIONS

2200

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART D

CEILING VERSUS VISIBILITY

This summary is a bivariate percentage frequency distribution by classes of ceiling from zero to equal to or greater than 20,000 feet and as a separate class "no ceiling", versus visibility in 16 classes from zero to equal to or greater than 10 miles. Data are derived from hourly observations, and three sets of tables are presented as follows:

1. Annual - all years and all hours combined
2. By month - all years and all hours combined
3. By month - by standard 3-hour groups

Due to the cumulative nature of this presentation, it is possible to determine the percentage frequency of occurrence for any given limit of ceiling or visibility separately, or in combination of ceiling and visibility. The totals progress to the right and downward. Ceiling may be determined independently by referring to totals in the extreme right hand column. Also, visibility may be determined independently by reference to the horizontal row of totals at the bottom of the page. The percentage frequency for which the station was meeting or exceeding any given set of minima may be determined from the figure at the intersection of the appropriate ceiling column and visibility row. Several examples in the use of these tables are shown on pages 2 and 3 below.

U. S. Weather Bureau and Navy stations did not report ceilings within the range 10,000 feet and higher prior to January 1949. Summaries prepared from data for these stations using the earlier period and data subsequent to January 1949 will be modified to limit ceilings to 10,000 feet. Short periods of record prior to 1949 for these stations will be eliminated from the summary. For Air Force stations, the "no ceiling" category includes clear and scattered conditions, and ceilings above 20,000 feet for period through June 1948. Beginning in July 1948 for Air Force stations and January 1949 for USWB and U. S. Navy stations the "no ceiling" category consists of observations with less than 6/10 total sky cover and those cases where total sky cover is 6/10 or more, but not more than 1/2 of the sky cover is opaque.

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	$\geq 2\frac{1}{2}$	≥ 2	$\geq 1\frac{1}{2}$	$\geq 1\frac{1}{4}$	≥ 1	$\geq \frac{3}{4}$	$\geq \frac{1}{2}$	$\geq \frac{1}{4}$	$\geq \frac{1}{8}$	$\geq 5/16$	≥ 0
NO CEILING																
≥ 1800																
≥ 1500					91.0											92.6
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500										97.4						98.1
≥ 400																
≥ 300																
≥ 200																
≥ 100					95.4		96.9			98.3						100.0
≥ 0																

EXAMPLE # 1 Read ceiling values independently of visibility under column at right headed ≥ 0 .
For instance, from the table: Ceiling ≥ 1500 feet = 92.6%.
Ceiling ≥ 500 feet = 98.1%.

EXAMPLE # 2 Read visibilities independently of ceilings on bottom line opposite ≥ 0 . From the table:
Visibility ≥ 3 miles = 95.4%.
Visibility ≥ 2 miles = 96.9%.
Visibility ≥ 1 mile = 98.3%.

EXAMPLE # 3 To obtain combinations of ceiling with visibility, read figure at intersection of the two categories; i.e.: Ceiling ≥ 1500 feet with visibility ≥ 3 miles = 91.0%.

ADDITIONAL EXAMPLES

EXAMPLE # 4

Values below minimums stated in the table may be obtained by subtracting the value given in the table from 100%.
Thus, to obtain the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles, subtract the value read from the table at the intersection, which is 91.0, from 100.0. The answer 9.0 is the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles.

Likewise, the percentage of observations with ceiling < 500 feet and/or visibility < 1 mile is 2.6, obtained by subtracting 97.4 from 100.0.

EXAMPLE # 5

To find the percentage of observations falling within the two categories given in example above, subtract the value read from the table for the first set of limits from the value in the table for the second set of limits. The difference will be the percentage of observations meeting the lower set of limits, but not meeting the higher set of limits.

The value 91.0 read from the table at the intersection of ≥ 1500 feet with ≥ 3 miles, subtracted from 97.4 read from the table at the intersection of ≥ 500 feet with ≥ 1 mile is equal to 6.4%. Thus; 6.4 percent of the observations meet the criteria: "ceiling ≥ 500 feet with visibility > 1 mile, but < 3 miles; or ceiling ≥ 500 feet, but < 1500 feet with visibility ≥ 1 mile."

Since these tabulations are prepared in several ways including by month, by 3-hour groups it is possible to determine diurnal variations of ceiling and visibility limits as well as probabilities of various ceiling-visibility combinations.

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-70
YEARS

ALL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		52.5	53.9	54.3	54.6	54.7	54.8	54.9	54.9	55.0	55.0	55.0	55.1	55.1	55.1	55.1
≥ 20000		69.3	70.9	71.3	71.7	71.8	71.9	72.0	72.0	72.1	72.1	72.1	72.2	72.2	72.2	72.2
≥ 18000		69.4	71.0	71.4	71.8	71.9	72.0	72.1	72.1	72.2	72.2	72.2	72.3	72.3	72.3	72.3
≥ 16000		69.6	71.2	71.6	72.0	72.1	72.2	72.3	72.3	72.4	72.4	72.4	72.5	72.5	72.5	72.5
≥ 14000		70.7	72.3	72.7	73.2	73.2	73.4	73.5	73.5	73.6	73.6	73.6	73.7	73.7	73.7	73.7
≥ 12000		73.0	74.7	75.1	75.5	75.6	75.8	75.9	75.9	76.0	76.0	76.0	76.0	76.0	76.1	76.1
≥ 10000		79.7	81.5	82.0	82.4	82.5	82.7	82.8	82.8	82.8	82.9	82.9	82.9	82.9	83.0	83.0
≥ 9000		80.5	82.4	82.8	83.3	83.3	83.5	83.6	83.6	83.7	83.7	83.7	83.8	83.8	83.8	83.8
≥ 8000		85.2	87.2	87.7	88.2	88.3	88.4	88.5	88.5	88.6	88.7	88.7	88.7	88.7	88.7	88.8
≥ 7000		86.4	88.5	89.0	89.5	89.6	89.8	89.9	89.9	90.0	90.0	90.0	90.1	90.1	90.1	90.1
≥ 6000		86.9	89.1	89.6	90.1	90.1	90.3	90.4	90.4	90.5	90.5	90.5	90.6	90.6	90.6	90.6
≥ 5000		87.5	89.7	90.2	90.7	90.8	91.0	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.3	91.3
≥ 4500		87.6	89.8	90.4	90.8	90.9	91.1	91.2	91.2	91.3	91.3	91.3	91.4	91.4	91.4	91.4
≥ 4000		88.0	90.3	90.8	91.3	91.4	91.5	91.6	91.7	91.7	91.8	91.8	91.8	91.8	91.9	91.9
≥ 3500		88.4	90.7	91.2	91.7	91.8	92.0	92.1	92.1	92.2	92.2	92.2	92.3	92.3	92.3	92.3
≥ 3000		89.2	91.5	92.1	92.6	92.7	92.8	92.9	93.0	93.0	93.1	93.1	93.1	93.1	93.2	93.2
≥ 2500		90.6	93.0	93.6	94.1	94.2	94.4	94.5	94.5	94.6	94.6	94.6	94.7	94.7	94.7	94.7
≥ 2000		92.5	95.0	95.7	96.3	96.4	96.6	96.7	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1800		92.7	95.2	95.9	96.5	96.6	96.8	96.9	97.0	97.1	97.1	97.1	97.2	97.2	97.2	97.2
≥ 1500		93.7	96.5	97.2	97.9	98.0	98.3	98.5	98.5	98.6	98.6	98.6	98.7	98.7	98.7	98.7
≥ 1200		94.0	96.8	97.6	98.3	98.4	98.7	98.8	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.1
≥ 1000		94.3	97.1	97.9	98.7	98.8	99.1	99.3	99.3	99.5	99.5	99.5	99.6	99.6	99.7	99.7
≥ 900		94.3	97.1	97.9	98.7	98.9	99.2	99.3	99.4	99.5	99.6	99.6	99.7	99.7	99.7	99.7
≥ 800		94.3	97.2	98.0	98.8	98.9	99.3	99.4	99.5	99.6	99.7	99.7	99.8	99.8	99.8	99.8
≥ 700		94.4	97.2	98.1	98.9	99.0	99.3	99.5	99.5	99.7	99.7	99.8	99.8	99.8	99.9	99.9
≥ 600		94.4	97.3	98.1	98.9	99.0	99.3	99.5	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9
≥ 500		94.4	97.3	98.1	98.9	99.0	99.4	99.6	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0
≥ 400		94.4	97.3	98.1	98.9	99.0	99.4	99.6	99.6	99.8	99.8	99.8	99.9	100.0	100.0	100.0
≥ 300		94.4	97.3	98.1	98.9	99.0	99.4	99.6	99.6	99.8	99.8	99.8	99.9	100.0	100.0	100.0
≥ 200		94.4	97.3	98.1	98.9	99.0	99.4	99.6	99.6	99.8	99.8	99.8	99.9	100.0	100.0	100.0
≥ 100		94.4	97.3	98.1	98.9	99.0	99.4	99.6	99.6	99.8	99.8	99.8	99.9	100.0	100.0	100.0
≥ 0		94.4	97.3	98.1	98.9	99.0	99.4	99.6	99.6	99.8	99.8	99.8	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 64243

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		64.6	65.8	66.4	67.0	67.1	67.4	67.6	67.8	67.8	67.8	67.8	68.0	68.0	68.0	68.0
≥ 20000		72.5	74.0	74.6	75.4	75.5	75.8	76.0	76.0	76.2	76.2	76.2	76.4	76.4	76.4	76.4
≥ 18000		72.6	74.0	74.7	75.4	75.5	75.8	76.0	76.0	76.2	76.3	76.3	76.4	76.4	76.5	76.5
≥ 16000		72.6	74.1	74.8	75.5	75.6	76.0	76.1	76.2	76.4	76.4	76.4	76.6	76.6	76.6	76.6
≥ 14000		73.1	74.7	75.3	76.1	76.2	76.5	76.7	76.7	76.9	77.0	77.0	77.1	77.1	77.1	77.2
≥ 12000		73.9	75.4	76.1	76.8	77.0	77.3	77.5	77.5	77.7	77.8	77.8	77.9	77.9	77.9	78.0
≥ 10000		78.2	79.8	80.4	81.2	81.4	81.7	81.9	81.9	82.1	82.2	82.2	82.3	82.3	82.3	82.4
≥ 9000		78.7	80.3	81.0	81.8	81.9	82.2	82.4	82.4	82.6	82.7	82.7	82.8	82.8	82.9	82.9
≥ 8000		82.9	84.7	85.5	86.3	86.4	86.8	86.9	87.0	87.2	87.2	87.2	87.4	87.4	87.4	87.4
≥ 7000		85.0	86.9	87.7	88.5	88.6	89.0	89.1	89.1	89.4	89.4	89.4	89.5	89.5	89.6	89.6
≥ 6000		85.8	87.8	88.6	89.4	89.6	90.0	90.1	90.2	90.4	90.4	90.4	90.6	90.6	90.6	90.6
≥ 5000		86.8	88.9	89.7	90.6	90.7	91.2	91.3	91.3	91.6	91.6	91.6	91.7	91.7	91.8	91.8
≥ 4500		87.0	89.1	90.0	90.8	91.0	91.4	91.6	91.6	91.8	91.9	91.9	92.0	92.0	92.0	92.1
≥ 4000		87.9	90.1	90.9	91.8	91.9	92.4	92.5	92.5	92.8	92.8	92.8	92.9	92.9	93.0	93.0
≥ 3500		89.0	91.2	92.1	92.9	93.1	93.5	93.7	93.7	93.9	94.0	94.0	94.1	94.1	94.1	94.2
≥ 3000		90.0	92.2	93.0	93.9	94.0	94.5	94.6	94.7	94.9	94.9	94.9	95.1	95.1	95.1	95.1
≥ 2500		91.0	93.3	94.1	95.0	95.2	95.6	95.8	95.8	96.0	96.1	96.1	96.2	96.2	96.2	96.3
≥ 2000		92.5	94.8	95.6	96.6	96.7	97.3	97.4	97.4	97.7	97.7	97.7	97.8	97.8	97.9	97.9
≥ 1800		92.7	95.0	95.9	96.8	97.0	97.5	97.6	97.6	97.9	97.9	97.9	98.0	98.0	98.1	98.1
≥ 1500		93.6	96.0	96.9	97.8	97.9	98.5	98.7	98.7	98.9	98.9	98.9	99.1	99.1	99.1	99.1
≥ 1200		93.9	96.3	97.2	98.1	98.3	98.8	99.0	99.0	99.2	99.3	99.3	99.4	99.4	99.5	99.5
≥ 1000		94.0	96.5	97.4	98.3	98.5	99.1	99.2	99.3	99.5	99.5	99.5	99.7	99.7	99.7	99.7
≥ 900		94.1	96.5	97.5	98.4	98.6	99.1	99.3	99.3	99.5	99.6	99.6	99.7	99.7	99.8	99.8
≥ 800		94.2	96.6	97.5	98.5	98.7	99.2	99.4	99.4	99.6	99.7	99.7	99.8	99.8	99.9	99.9
≥ 700		94.2	96.6	97.5	98.5	98.7	99.2	99.4	99.4	99.6	99.7	99.7	99.8	99.8	99.9	99.9
≥ 600		94.2	96.7	97.6	98.5	98.7	99.3	99.5	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0
≥ 500		94.2	96.7	97.6	98.5	98.7	99.3	99.5	99.5	99.7	99.8	99.8	99.9	99.9	100.0	100.0
≥ 400		94.3	96.7	97.7	98.6	98.8	99.3	99.5	99.5	99.7	99.8	99.8	99.9	99.9	100.0	100.0
≥ 300		94.3	96.7	97.7	98.6	98.8	99.3	99.5	99.5	99.7	99.8	99.8	99.9	99.9	100.0	100.0
≥ 200		94.3	96.7	97.7	98.6	98.8	99.3	99.5	99.5	99.7	99.8	99.8	99.9	99.9	100.0	100.0
≥ 100		94.3	96.7	97.7	98.6	98.8	99.3	99.5	99.5	99.7	99.8	99.8	99.9	99.9	100.0	100.0
≥ 0		94.3	96.7	97.7	98.6	98.8	99.3	99.5	99.5	99.7	99.8	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 5493

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING	76.8	79.6	80.3	81.0	81.0	81.2	81.3	81.3	81.4	81.4	81.4	81.4	81.5	81.5	81.5	81.5
≥ 20000	83.6	86.7	87.4	88.1	88.1	88.3	88.3	88.4	88.5	88.5	88.5	88.5	88.6	88.6	88.6	88.6
≥ 18000	83.6	86.7	87.4	88.1	88.1	88.3	88.4	88.4	88.5	88.5	88.5	88.5	88.6	88.6	88.6	88.6
≥ 16000	83.7	86.7	87.4	88.1	88.1	88.3	88.4	88.4	88.5	88.5	88.5	88.5	88.6	88.6	88.6	88.6
≥ 14000	83.8	86.9	87.6	88.3	88.3	88.5	88.6	88.6	88.7	88.7	88.7	88.7	88.8	88.8	88.8	88.8
≥ 12000	85.0	88.1	88.8	89.5	89.5	89.7	89.8	89.8	89.9	89.9	89.9	89.9	90.0	90.0	90.0	90.0
≥ 10000	87.2	90.3	91.0	91.7	91.7	91.9	92.0	92.0	92.1	92.1	92.1	92.1	92.2	92.2	92.2	92.2
≥ 9000	87.7	90.8	91.6	92.3	92.3	92.5	92.6	92.6	92.7	92.7	92.7	92.7	92.8	92.8	92.8	92.8
≥ 8000	89.2	92.5	93.2	93.9	93.9	94.1	94.2	94.2	94.3	94.3	94.3	94.3	94.4	94.4	94.4	94.4
≥ 7000	90.2	93.5	94.2	94.9	95.0	95.2	95.2	95.2	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 6000	90.6	93.9	94.6	95.3	95.4	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.8	95.8	95.8	95.8
≥ 5000	91.1	94.4	95.1	95.8	95.9	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.3	96.3	96.3	96.3
≥ 4500	91.3	94.6	95.4	96.0	96.1	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.6	96.6	96.6	96.6
≥ 4000	91.5	94.7	95.5	96.2	96.2	96.4	96.5	96.5	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.7
≥ 3500	91.7	95.0	95.7	96.4	96.4	96.6	96.7	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 3000	92.1	95.4	96.2	96.9	96.9	97.1	97.1	97.2	97.3	97.3	97.3	97.3	97.4	97.4	97.4	97.4
≥ 2500	93.0	96.3	97.1	97.8	97.8	98.0	98.1	98.1	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3
≥ 2000	93.6	97.0	97.8	98.4	98.5	98.7	98.7	98.8	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0
≥ 1800	93.8	97.2	98.0	98.7	98.7	98.9	99.0	99.0	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2
≥ 1500	94.3	97.7	98.5	99.2	99.2	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 1200	94.4	97.8	98.6	99.4	99.4	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 1000	94.5	97.9	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 900	94.5	97.9	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 800	94.5	97.9	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 700	94.5	97.9	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 600	94.5	97.9	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 500	94.5	97.9	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400	94.5	97.9	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	94.5	97.9	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	94.5	97.9	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	94.5	97.9	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	94.5	97.9	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 5398

USAFETAC FORM 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	> ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		73.8	76.5	77.5	78.2	78.4	78.7	78.9	78.9	79.0	79.1	79.1	79.1	79.1	79.1	79.2
≥ 20000		80.7	83.6	84.5	85.3	85.5	85.8	86.1	86.1	86.1	86.2	86.2	86.3	86.3	86.3	86.3
≥ 18000		80.7	83.6	84.5	85.3	85.6	85.9	86.1	86.1	86.2	86.3	86.3	86.3	86.3	86.4	86.4
≥ 16000		80.7	83.6	84.6	85.4	85.6	85.9	86.1	86.1	86.2	86.3	86.3	86.3	86.3	86.4	86.4
≥ 14000		81.3	84.1	85.1	85.9	86.1	86.4	86.6	86.6	86.7	86.8	86.8	86.8	86.8	86.9	86.9
≥ 12000		82.3	85.2	86.2	87.0	87.2	87.5	87.8	87.8	87.8	87.9	87.9	88.0	88.0	88.0	88.0
≥ 10000		84.5	87.5	88.5	89.3	89.6	89.9	90.1	90.1	90.2	90.3	90.3	90.3	90.3	90.3	90.4
≥ 9000		84.8	87.8	88.8	89.6	89.8	90.1	90.3	90.3	90.4	90.5	90.5	90.6	90.6	90.6	90.6
≥ 8000		85.8	88.8	89.8	90.6	90.9	91.2	91.4	91.4	91.5	91.6	91.6	91.6	91.6	91.7	91.7
≥ 7000		86.1	89.2	90.2	91.0	91.2	91.6	91.8	91.8	91.9	92.0	92.0	92.0	92.0	92.0	92.1
≥ 6000		86.3	89.4	90.4	91.2	91.4	91.8	92.0	92.0	92.1	92.2	92.2	92.2	92.2	92.2	92.3
≥ 5000		87.1	90.3	91.2	92.1	92.3	92.7	92.9	92.9	93.0	93.0	93.0	93.1	93.1	93.1	93.2
≥ 4500		87.3	90.4	91.4	92.2	92.5	92.8	93.0	93.0	93.1	93.2	93.2	93.2	93.2	93.3	93.3
≥ 4000		87.7	90.8	91.8	92.6	92.9	93.2	93.4	93.4	93.5	93.6	93.6	93.6	93.6	93.6	93.7
≥ 3500		88.1	91.2	92.2	93.1	93.4	93.7	93.9	93.9	94.0	94.1	94.1	94.1	94.1	94.2	94.2
≥ 3000		88.8	92.0	93.0	93.9	94.1	94.4	94.7	94.7	94.7	94.8	94.8	94.9	94.9	94.9	94.9
≥ 2500		90.5	93.7	94.7	95.6	95.8	96.1	96.4	96.4	96.5	96.5	96.6	96.6	96.6	96.6	96.6
≥ 2000		91.5	94.7	95.7	96.6	96.9	97.2	97.4	97.4	97.5	97.6	97.6	97.6	97.6	97.7	97.7
≥ 1800		91.9	95.1	96.1	97.0	97.2	97.6	97.8	97.8	97.9	98.0	98.0	98.0	98.0	98.0	98.1
≥ 1500		92.5	95.9	96.9	97.8	98.0	98.4	98.6	98.6	98.7	98.8	98.8	98.8	98.8	98.9	98.9
≥ 1200		93.1	96.5	97.5	98.4	98.7	99.1	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.6	99.6
≥ 1000		93.3	96.8	97.8	98.7	99.0	99.4	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9
≥ 900		93.4	96.8	97.8	98.8	99.0	99.4	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9	100.0
≥ 800		93.4	96.8	97.8	98.8	99.0	99.4	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9	100.0
≥ 700		93.4	96.8	97.8	98.8	99.1	99.4	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9	100.0
≥ 600		93.4	96.8	97.8	98.8	99.1	99.4	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9	100.0
≥ 500		93.4	96.8	97.8	98.8	99.1	99.4	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9	100.0
≥ 400		93.4	96.8	97.8	98.8	99.1	99.4	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9	100.0
≥ 300		93.4	96.8	97.8	98.8	99.1	99.4	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9	100.0
≥ 200		93.4	96.8	97.8	98.8	99.1	99.4	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9	100.0
≥ 100		93.4	96.8	97.8	98.8	99.1	99.4	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9	100.0
≥ 0		93.4	96.8	97.8	98.8	99.1	99.4	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 5952

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001 SOC TRANG VIETNAM/CITY AIRPORT 63-69

APR
MONTH

ALL
HOURS (LST)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥½
NO CEILING		71.7	75.1	75.8	76.8	77.1	77.4	77.6	77.6	77.8	77.9	77.9	78.1	78.1	78.2	78.2
≥ 20000		84.8	88.4	89.3	90.4	90.6	90.9	91.2	91.2	91.4	91.5	91.5	91.8	91.8	91.8	91.8
≥ 18000		84.9	88.6	89.4	90.5	90.8	91.1	91.4	91.4	91.6	91.7	91.7	92.0	92.0	92.0	92.0
≥ 16000		84.9	88.6	89.4	90.5	90.8	91.1	91.4	91.4	91.6	91.7	91.7	92.0	92.0	92.0	92.0
≥ 14000		85.0	88.6	89.5	90.6	90.9	91.2	91.4	91.4	91.7	91.8	91.8	92.0	92.0	92.1	92.1
≥ 12000		85.2	88.8	89.7	90.8	91.1	91.4	91.7	91.7	91.9	92.0	92.0	92.3	92.3	92.3	92.3
≥ 10000		86.0	89.7	90.6	91.7	92.0	92.3	92.5	92.5	92.8	92.9	92.9	93.1	93.1	93.2	93.2
≥ 9000		86.3	90.0	90.9	92.0	92.3	92.6	92.8	92.8	93.1	93.2	93.2	93.4	93.4	93.5	93.5
≥ 8000		86.9	90.5	91.4	92.6	92.8	93.1	93.4	93.4	93.7	93.8	93.8	94.0	94.0	94.1	94.1
≥ 7000		87.1	90.8	91.7	92.8	93.1	93.4	93.7	93.7	93.9	94.0	94.0	94.3	94.3	94.3	94.3
≥ 6000		87.1	90.8	91.7	92.8	93.1	93.4	93.7	93.7	93.9	94.0	94.0	94.3	94.3	94.4	94.4
≥ 5000		87.4	91.2	92.1	93.2	93.5	93.8	94.1	94.1	94.3	94.4	94.4	94.7	94.7	94.8	94.8
≥ 4500		87.5	91.3	92.2	93.3	93.6	93.9	94.2	94.2	94.4	94.5	94.5	94.8	94.8	94.9	94.9
≥ 4000		87.7	91.4	92.3	93.4	93.7	94.0	94.3	94.3	94.6	94.7	94.7	94.9	94.9	95.0	95.0
≥ 3500		88.1	91.8	92.7	93.9	94.1	94.5	94.8	94.8	95.0	95.1	95.1	95.4	95.4	95.5	95.5
≥ 3000		89.2	93.1	94.0	95.1	95.4	95.7	96.0	96.0	96.3	96.4	96.4	96.7	96.7	96.7	96.7
≥ 2500		90.5	94.4	95.3	96.5	96.8	97.1	97.4	97.4	97.7	97.8	97.8	98.1	98.1	98.1	98.1
≥ 2000		91.6	95.5	96.5	97.7	97.9	98.3	98.6	98.6	98.9	99.0	99.0	99.3	99.3	99.3	99.3
≥ 1800		91.7	95.6	96.6	97.8	98.0	98.4	98.7	98.7	99.0	99.1	99.1	99.3	99.3	99.4	99.4
≥ 1500		92.1	96.0	97.0	98.2	98.5	98.9	99.2	99.2	99.5	99.6	99.6	99.8	99.8	99.9	99.9
≥ 1200		92.1	96.1	97.0	98.3	98.5	98.9	99.3	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0
≥ 1000		92.1	96.1	97.1	98.3	98.5	98.9	99.3	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0
≥ 900		92.1	96.1	97.1	98.3	98.5	98.9	99.3	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0
≥ 800		92.1	96.1	97.1	98.3	98.5	98.9	99.3	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0
≥ 700		92.1	96.1	97.1	98.3	98.5	99.0	99.3	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0
≥ 600		92.1	96.1	97.1	98.3	98.5	99.0	99.3	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0
≥ 500		92.1	96.1	97.1	98.3	98.5	99.0	99.3	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0
≥ 400		92.1	96.1	97.1	98.3	98.5	99.0	99.3	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0
≥ 300		92.1	96.1	97.1	98.3	98.5	99.0	99.3	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0
≥ 200		92.1	96.1	97.1	98.3	98.5	99.0	99.3	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0
≥ 100		92.1	96.1	97.1	98.3	98.5	99.0	99.3	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0
≥ 0		92.1	96.1	97.1	98.3	98.5	99.0	99.3	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 5033

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼	≥0
NO CEILING		41.1	42.4	42.7	43.2	43.3	43.5	43.6	43.6	43.6	43.7	43.7	43.7	43.7	43.7	43.7	43.7
≥ 20000		68.5	70.0	70.4	71.0	71.1	71.5	71.5	71.5	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 18000		68.8	70.2	70.6	71.3	71.4	71.7	71.8	71.8	71.9	71.9	71.9	72.0	72.0	72.0	72.0	72.0
≥ 16000		69.1	70.5	70.9	71.6	71.6	72.0	72.1	72.1	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 14000		70.2	71.7	72.1	72.8	72.9	73.3	73.3	73.3	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 12000		71.9	73.4	73.8	74.5	74.6	75.0	75.1	75.1	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 10000		77.6	79.4	79.9	80.6	80.7	81.0	81.2	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 9000		78.3	80.0	80.5	81.2	81.3	81.7	81.8	81.8	81.9	81.9	81.9	82.0	82.0	82.0	82.0	82.0
≥ 8000		83.1	85.2	85.7	86.4	86.5	86.8	86.9	86.9	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 7000		84.2	86.2	86.7	87.4	87.6	87.9	88.1	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 6000		84.5	86.7	87.2	87.9	88.0	88.4	88.5	88.5	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 5000		85.2	87.5	88.0	88.7	88.9	89.2	89.3	89.3	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 4500		85.4	87.7	88.2	88.9	89.1	89.4	89.6	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 4000		85.9	88.2	88.8	89.5	89.6	90.0	90.1	90.1	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 3500		86.7	89.1	89.6	90.4	90.5	90.9	91.0	91.0	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 3000		87.2	90.3	90.8	91.6	91.8	92.2	92.3	92.3	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 2500		89.8	92.4	93.0	93.8	94.0	94.4	94.5	94.5	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 2000		91.9	94.8	95.5	96.5	96.7	97.1	97.3	97.3	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1800		92.1	95.1	95.8	96.8	97.0	97.4	97.6	97.6	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1500		92.7	95.9	96.7	97.8	98.0	98.5	98.7	98.7	98.8	98.9	98.9	99.0	99.0	99.0	99.0	99.0
≥ 1200		92.8	96.0	96.8	98.0	98.2	98.7	98.9	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000		92.9	96.2	97.0	98.3	98.5	99.1	99.3	99.3	99.3	99.5	99.6	99.6	99.7	99.7	99.7	99.7
≥ 900		92.9	96.2	97.0	98.3	98.5	99.1	99.3	99.3	99.3	99.5	99.6	99.6	99.7	99.7	99.7	99.7
≥ 800		92.9	96.2	97.1	98.3	98.5	99.1	99.4	99.4	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8
≥ 700		93.0	96.3	97.1	98.4	98.6	99.2	99.5	99.5	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 600		93.0	96.3	97.2	98.5	98.7	99.2	99.5	99.5	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 500		93.0	96.3	97.2	98.5	98.7	99.2	99.5	99.5	99.7	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 400		93.0	96.4	97.2	98.5	98.7	99.3	99.5	99.5	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0
≥ 300		93.0	96.4	97.2	98.5	98.7	99.3	99.5	99.5	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0
≥ 200		93.0	96.4	97.2	98.5	98.7	99.3	99.5	99.5	99.7	99.8	99.8	99.8	99.9	100.0	100.0	100.0
≥ 100		93.0	96.4	97.2	98.5	98.7	99.3	99.5	99.5	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 0		93.0	96.4	97.2	98.5	98.7	99.3	99.5	99.5	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 5206

USAFETAC

FORM
JUL 64

0-14 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		40.6	41.1	41.2	41.3	41.3	41.3	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4
≥ 20000		64.9	65.7	65.8	65.9	65.9	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 18000		65.0	65.8	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.1	66.1	66.1
≥ 16000		65.6	66.3	66.4	66.5	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
≥ 14000		66.9	67.7	67.8	67.9	67.9	67.9	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 12000		70.0	70.9	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.2	71.2	71.2
≥ 10000		78.9	80.2	80.3	80.4	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 9000		79.8	81.2	81.3	81.4	81.4	81.4	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
≥ 8000		84.7	86.2	86.3	86.4	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 7000		86.9	88.4	88.6	88.7	88.7	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 6000		88.2	89.9	90.0	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 5000		89.0	90.8	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.2	91.2	91.2
≥ 4500		89.0	90.8	91.0	91.1	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 4000		89.3	91.1	91.3	91.4	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 3500		89.7	91.6	91.7	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	92.0	92.0	92.0	92.0
≥ 3000		90.6	92.6	92.8	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.1	93.1	93.1	93.1
≥ 2500		91.8	94.2	94.4	94.6	94.6	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 2000		93.9	96.5	96.9	97.2	97.2	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1800		94.0	96.6	97.0	97.3	97.3	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1500		94.8	97.6	98.0	98.4	98.4	98.7	98.8	98.8	98.9	98.9	98.9	99.0	99.0	99.0	99.0
≥ 1200		94.9	97.8	98.3	98.7	98.8	99.0	99.1	99.1	99.3	99.3	99.3	99.3	99.4	99.4	99.4
≥ 1000		95.1	98.0	98.5	99.0	99.0	99.3	99.5	99.5	99.7	99.7	99.7	99.7	99.8	99.8	99.9
≥ 900		95.1	98.0	98.5	99.0	99.1	99.4	99.5	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9
≥ 800		95.1	98.0	98.6	99.1	99.1	99.5	99.6	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 700		95.1	98.0	98.6	99.1	99.1	99.5	99.6	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 600		95.1	98.0	98.6	99.1	99.1	99.5	99.6	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 500		95.1	98.0	98.6	99.1	99.1	99.5	99.6	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 400		95.1	98.0	98.6	99.1	99.1	99.5	99.6	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 300		95.1	98.0	98.6	99.1	99.1	99.5	99.6	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 200		95.1	98.0	98.6	99.1	99.1	99.5	99.6	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100		95.1	98.0	98.6	99.1	99.1	99.5	99.6	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 0		95.1	98.0	98.6	99.1	99.1	99.5	99.6	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 5040

USAFETAC FORM 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		36.1	36.3	36.6	36.7	36.7	36.7	36.7	36.7	36.8	36.8	36.8	36.8	36.8	36.8	36.8
≥ 20000		58.0	58.6	58.7	58.8	58.8	58.9	58.9	58.9	58.9	58.9	59.0	59.0	59.0	59.0	59.0
≥ 18000		58.0	58.6	58.7	58.9	58.9	58.9	58.9	58.9	59.0	59.0	59.0	59.0	59.0	59.0	59.0
≥ 16000		58.3	58.9	59.0	59.1	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.3	59.3	59.3	59.3
≥ 14000		60.1	60.8	60.9	61.0	61.0	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
≥ 12000		64.1	64.9	65.0	65.1	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥ 10000		73.9	74.8	74.9	75.0	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.2	75.2	75.2
≥ 9000		75.1	76.0	76.2	76.3	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 8000		84.7	86.0	86.2	86.3	86.4	86.4	86.4	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 7000		87.2	88.7	88.9	89.0	89.1	89.1	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 6000		87.7	89.3	89.5	89.6	89.7	89.7	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 5000		88.2	89.9	90.2	90.3	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.5	90.5	90.5	90.5
≥ 4500		88.2	89.9	90.2	90.3	90.3	90.4	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 4000		88.7	90.4	90.7	90.8	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 3500		88.8	90.6	90.9	91.0	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 3000		89.6	91.3	91.7	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 2500		90.9	92.9	93.3	93.5	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.7	93.7	93.7
≥ 2000		93.3	95.5	96.1	96.4	96.5	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1800		93.6	95.9	96.4	96.8	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1
≥ 1500		94.5	97.0	97.7	98.3	98.4	98.5	98.6	98.6	98.7	98.7	98.7	98.8	98.8	98.8	98.8
≥ 1200		94.8	97.3	98.0	98.6	98.7	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1000		94.9	97.5	98.3	99.0	99.1	99.2	99.3	99.3	99.5	99.5	99.5	99.7	99.7	99.7	99.7
≥ 900		94.9	97.6	98.3	99.0	99.1	99.3	99.3	99.4	99.5	99.6	99.6	99.7	99.7	99.7	99.7
≥ 800		94.9	97.6	98.3	99.0	99.1	99.3	99.4	99.4	99.6	99.7	99.7	99.8	99.8	99.8	99.8
≥ 700		94.9	97.6	98.3	99.0	99.1	99.3	99.4	99.4	99.6	99.7	99.7	99.8	99.8	99.8	99.8
≥ 600		94.9	97.6	98.3	99.1	99.1	99.4	99.5	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 500		94.9	97.6	98.3	99.1	99.2	99.4	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0
≥ 400		94.9	97.6	98.3	99.1	99.2	99.4	99.5	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300		94.9	97.6	98.3	99.1	99.2	99.4	99.5	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200		94.9	97.6	98.3	99.1	99.2	99.4	99.5	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100		94.9	97.6	98.3	99.1	99.2	99.4	99.5	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0		95.0	97.6	98.3	99.1	99.2	99.5	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 5199

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		31.8	32.1	32.1	32.1	32.1	32.1	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2
≥ 20000		55.3	55.8	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
≥ 18000		55.4	55.9	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
≥ 16000		55.7	56.2	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
≥ 14000		57.5	58.0	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
≥ 12000		61.3	61.8	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 10000		77.3	77.9	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.2	78.2	78.2	78.2	78.2	78.2
≥ 9000		78.2	78.8	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.2
≥ 8000		86.8	87.5	87.8	87.8	87.8	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 7000		88.3	89.2	89.4	89.4	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 6000		89.0	89.8	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2
≥ 5000		89.2	90.1	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5
≥ 4500		89.2	90.1	90.4	90.4	90.4	90.4	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 4000		89.6	90.4	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9
≥ 3500		89.6	90.5	90.8	90.8	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 3000		90.0	90.9	91.2	91.2	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 2500		91.2	92.3	92.6	92.6	92.6	92.6	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8
≥ 2000		93.0	94.4	94.9	95.0	95.0	95.0	95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2
≥ 1800		93.3	94.7	95.1	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.5	95.5	95.5	95.5
≥ 1500		94.7	96.5	97.1	97.5	97.5	97.6	97.7	97.7	97.8	97.8	97.8	97.9	97.9	97.9	97.9
≥ 1200		95.0	96.9	97.5	97.9	97.9	98.0	98.1	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1000		95.5	97.6	98.2	98.8	98.8	99.0	99.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900		95.5	97.6	98.2	98.8	98.8	99.0	99.1	99.2	99.3	99.4	99.4	99.5	99.5	99.5	99.5
≥ 800		95.6	97.7	98.3	99.0	99.0	99.1	99.3	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700		95.6	97.7	98.3	99.1	99.1	99.2	99.4	99.4	99.6	99.7	99.7	99.8	99.8	99.8	99.8
≥ 600		95.6	97.7	98.3	99.1	99.1	99.3	99.4	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		95.6	97.8	98.4	99.1	99.1	99.3	99.5	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 400		95.6	97.8	98.4	99.2	99.2	99.4	99.5	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300		95.6	97.8	98.4	99.2	99.2	99.4	99.5	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200		95.6	97.8	98.4	99.2	99.2	99.4	99.5	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100		95.6	97.8	98.4	99.2	99.2	99.4	99.5	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0		95.6	97.8	98.4	99.2	99.2	99.4	99.5	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 5208

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥½
NO CEILING		34.2	34.8	34.9	35.0	35.0	35.0	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1
≥ 20000		56.8	57.7	57.8	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	58.0	58.0
≥ 18000		56.9	57.7	57.8	57.9	57.9	57.9	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
≥ 16000		57.3	58.1	58.3	58.3	58.3	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
≥ 14000		59.7	60.5	60.7	60.7	60.7	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 12000		64.7	65.6	65.7	65.8	65.8	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 10000		76.5	77.5	77.7	77.8	77.8	77.8	77.8	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 9000		77.6	78.6	78.8	78.9	78.9	78.9	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 8000		85.4	86.8	87.1	87.1	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.3	87.3	87.3
≥ 7000		86.8	88.3	88.6	88.8	88.8	88.8	88.8	88.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 6000		87.2	88.9	89.2	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 5000		87.9	89.5	89.9	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 4500		87.9	89.6	89.9	90.1	90.1	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 4000		88.4	90.1	90.5	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 3500		88.5	90.2	90.6	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 3000		89.0	90.9	91.3	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.6	91.6	91.6
≥ 2500		90.4	92.4	92.8	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 2000		92.2	94.4	95.0	95.3	95.3	95.4	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 1800		92.3	94.5	95.1	95.4	95.4	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.7	95.7	95.7
≥ 1500		93.5	96.2	97.0	97.6	97.6	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	98.0	98.0
≥ 1200		93.9	96.6	97.5	98.1	98.1	98.3	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.6	98.6
≥ 1000		94.3	97.2	98.0	98.8	98.8	99.0	99.1	99.1	99.2	99.2	99.2	99.3	99.3	99.3	99.3
≥ 900		94.3	97.2	98.1	98.8	98.9	99.1	99.2	99.2	99.3	99.3	99.3	99.4	99.5	99.5	99.5
≥ 800		94.4	97.3	98.2	99.0	99.0	99.3	99.3	99.3	99.5	99.5	99.5	99.6	99.7	99.7	99.7
≥ 700		94.5	97.4	98.3	99.1	99.2	99.4	99.5	99.5	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 600		94.5	97.5	98.3	99.2	99.2	99.4	99.5	99.5	99.7	99.7	99.7	99.8	99.9	99.9	99.9
≥ 500		94.5	97.5	98.4	99.2	99.2	99.5	99.6	99.6	99.7	99.7	99.7	99.9	99.9	100.0	100.0
≥ 400		94.5	97.5	98.4	99.2	99.2	99.5	99.6	99.6	99.7	99.7	99.7	99.9	99.9	100.0	100.0
≥ 300		94.5	97.5	98.4	99.2	99.2	99.5	99.6	99.6	99.7	99.7	99.7	99.9	99.9	100.0	100.0
≥ 200		94.5	97.5	98.4	99.2	99.2	99.5	99.6	99.6	99.7	99.8	99.8	99.9	100.0	100.0	100.0
≥ 100		94.5	97.5	98.4	99.2	99.2	99.5	99.6	99.6	99.7	99.8	99.8	99.9	100.0	100.0	100.0
≥ 0		94.5	97.5	98.4	99.2	99.2	99.5	99.6	99.6	99.7	99.8	99.8	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

5063

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING	42.7	43.5	43.6	43.6	43.6	43.7	43.7	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8
≥ 20000	62.5	63.7	63.8	63.9	64.0	64.0	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.2	64.2
≥ 18000	62.7	63.9	64.0	64.1	64.2	64.2	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.4	64.4
≥ 16000	62.9	64.2	64.3	64.4	64.4	64.5	64.5	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 14000	65.3	66.7	66.9	67.0	67.1	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.3	67.3
≥ 12000	68.8	70.3	70.5	70.6	70.7	70.7	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.9	70.9
≥ 10000	77.1	79.0	79.3	79.3	79.3	79.3	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 9000	78.3	80.2	80.5	80.7	80.7	80.7	80.8	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 8000	83.5	85.8	86.1	86.3	86.3	86.4	86.4	86.5	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 7000	83.9	86.2	86.5	86.7	86.8	86.9	87.0	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 6000	84.2	86.6	86.9	87.2	87.2	87.3	87.4	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 5000	84.5	86.8	87.2	87.5	87.6	87.6	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 4500	84.6	86.9	87.3	87.6	87.6	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.9	87.9
≥ 4000	84.8	87.2	87.6	87.9	88.0	88.0	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 3500	85.0	87.3	87.7	88.1	88.1	88.1	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 3000	85.3	87.7	88.1	88.5	88.5	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.8	88.8
≥ 2500	86.8	89.3	89.7	90.1	90.1	90.2	90.3	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 2000	89.4	92.2	92.8	93.3	93.3	93.4	93.5	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.7	93.7
≥ 1800	89.6	92.3	93.1	93.6	93.7	93.7	93.8	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 1500	92.4	95.7	96.5	97.1	97.2	97.4	97.6	97.6	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9
≥ 1200	92.7	96.0	96.9	97.3	97.6	97.8	98.0	98.1	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3
≥ 1000	93.2	96.6	97.5	98.3	98.4	98.6	98.8	98.9	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2
≥ 900	93.3	96.6	97.5	98.4	98.5	98.7	98.9	99.0	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3
≥ 800	93.4	96.8	97.7	98.6	98.7	98.9	99.2	99.2	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6
≥ 700	93.5	96.9	97.8	98.7	98.8	99.0	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8
≥ 600	93.6	96.9	97.9	98.7	98.8	99.1	99.3	99.4	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8
≥ 500	93.6	96.9	97.9	98.8	98.8	99.1	99.4	99.4	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 400	93.6	96.9	97.9	98.8	98.8	99.1	99.4	99.4	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0
≥ 300	93.6	96.9	97.9	98.8	98.8	99.1	99.4	99.4	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0
≥ 200	93.6	96.9	97.9	98.8	98.8	99.1	99.4	99.4	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0
≥ 100	93.6	96.9	97.9	98.8	98.8	99.1	99.4	99.4	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0
≥ 0	93.6	96.9	97.9	98.8	98.8	99.1	99.4	99.4	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 5535

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT

62-69

STATION NAME

YEARS

NOV

MONTH

ALL

HOURS (LST)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		53.5	54.3	54.5	54.6	54.6	54.7	54.7	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8
≥ 20000		71.9	72.9	73.2	73.4	73.4	73.4	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 18000		71.9	72.9	73.2	73.4	73.4	73.4	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 16000		72.1	73.1	73.3	73.5	73.5	73.5	73.5	73.5	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 14000		72.5	73.5	73.7	73.9	73.9	73.9	73.9	73.9	74.0	74.0	74.0	74.1	74.1	74.1	74.1
≥ 12000		74.1	75.1	75.4	75.5	75.5	75.6	75.6	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 10000		79.9	81.0	81.3	81.4	81.4	81.5	81.5	81.5	81.5	81.6	81.6	81.6	81.6	81.6	81.6
≥ 8000		81.7	82.8	83.1	83.2	83.2	83.3	83.3	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4
≥ 7000		85.6	87.8	88.1	88.3	88.3	88.3	88.3	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 6000		87.6	88.9	89.3	89.5	89.5	89.5	89.5	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 5000		87.8	89.1	89.5	89.7	89.7	89.8	89.8	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 4500		88.1	89.4	89.8	90.0	90.0	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 4000		88.2	89.5	90.0	90.2	90.2	90.2	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 3500		88.4	89.8	90.2	90.4	90.4	90.5	90.5	90.5	90.5	90.6	90.6	90.6	90.6	90.6	90.6
≥ 3000		88.6	89.9	90.4	90.6	90.6	90.6	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 2500		89.2	90.6	91.1	91.2	91.2	91.3	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 2000		90.5	91.9	92.5	92.7	92.7	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 1800		92.9	94.3	95.0	95.3	95.3	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.5	95.5	95.5
≥ 1600		93.1	94.5	95.2	95.5	95.5	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 1500		94.7	96.3	97.0	97.3	97.3	97.5	97.5	97.5	97.6	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1200		95.3	96.9	97.7	98.0	98.0	98.2	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1000		95.9	97.6	98.4	98.9	98.9	99.2	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900		96.0	97.6	98.4	98.9	98.9	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800		96.0	97.7	98.5	99.0	99.0	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700		96.1	97.8	98.6	99.1	99.2	99.5	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 600		96.2	97.9	98.7	99.2	99.2	99.5	99.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 500		96.3	98.0	98.8	99.2	99.3	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400		96.3	98.0	98.8	99.2	99.3	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300		96.3	98.0	98.8	99.2	99.3	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200		96.3	98.0	98.8	99.2	99.3	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100		96.3	98.0	98.8	99.2	99.3	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0		96.3	98.0	98.8	99.2	99.3	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

5415

USAFETAC

FORM
JUL 64

0 14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING	58.5	60.1	60.3	60.7	60.7	61.0	61.1	61.1	61.2	61.3	61.3	61.3	61.3	61.3	61.3	61.4
≥ 20000	69.7	71.5	71.8	72.2	72.3	72.5	72.7	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.9	72.9
≥ 18000	69.9	71.6	72.0	72.4	72.4	72.7	72.8	72.8	72.9	72.9	72.9	73.0	73.0	73.0	73.0	73.1
≥ 16000	70.0	71.7	72.0	72.4	72.4	72.7	72.9	72.9	73.0	73.0	73.0	73.0	73.1	73.1	73.1	73.1
≥ 14000	71.0	72.8	73.1	73.5	73.6	73.8	74.0	74.0	74.1	74.1	74.1	74.2	74.2	74.2	74.2	74.3
≥ 12000	73.3	75.1	75.5	75.9	76.0	76.2	76.3	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.6	76.6
≥ 10000	78.6	80.6	81.0	81.4	81.5	81.7	81.9	81.9	82.0	82.0	82.0	82.1	82.1	82.1	82.1	82.2
≥ 9000	79.3	81.3	81.7	82.1	82.2	82.4	82.6	82.6	82.7	82.7	82.7	82.8	82.8	82.8	82.8	82.9
≥ 8000	83.3	85.3	85.7	86.1	86.2	86.4	86.6	86.6	86.7	86.8	86.8	86.8	86.8	86.8	86.9	86.9
≥ 7000	84.5	86.5	86.9	87.3	87.4	87.7	87.8	87.8	88.0	88.0	88.0	88.0	88.0	88.0	88.1	88.1
≥ 6000	85.2	87.2	87.7	88.1	88.2	88.4	88.6	88.6	88.7	88.7	88.7	88.8	88.8	88.8	88.9	88.9
≥ 5000	85.8	87.9	88.3	88.7	88.8	89.1	89.2	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.5	89.5
≥ 4500	86.2	88.2	88.7	89.1	89.2	89.4	89.6	89.6	89.7	89.7	89.7	89.8	89.8	89.8	89.9	89.9
≥ 4000	87.0	89.1	89.5	90.0	90.0	90.3	90.5	90.5	90.6	90.6	90.6	90.6	90.7	90.7	90.7	90.8
≥ 3500	87.6	89.7	90.1	90.6	90.7	90.9	91.1	91.1	91.2	91.2	91.2	91.3	91.3	91.3	91.4	91.4
≥ 3000	89.2	91.4	91.8	92.3	92.3	92.6	92.8	92.8	92.9	92.9	92.9	93.0	93.0	93.0	93.0	93.1
≥ 2500	90.8	93.0	93.5	94.0	94.0	94.3	94.5	94.5	94.6	94.6	94.6	94.7	94.7	94.7	94.7	94.8
≥ 2000	93.8	96.6	97.1	97.2	97.2	97.5	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.9	97.9
≥ 1800	94.0	96.3	96.9	97.3	97.4	97.7	97.8	97.9	98.0	98.0	98.0	98.0	98.1	98.1	98.1	98.1
≥ 1500	94.8	97.1	97.7	98.2	98.2	98.6	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.1	99.1
≥ 1200	95.1	97.4	98.0	98.5	98.5	98.9	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.4	99.4
≥ 1000	95.3	97.6	98.2	98.7	98.8	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7
≥ 900	95.3	97.6	98.3	98.7	98.8	99.3	99.4	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.8
≥ 800	95.4	97.7	98.4	98.8	98.9	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 700	95.4	97.8	98.4	98.9	98.9	99.4	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.9	99.9
≥ 600	95.5	97.8	98.4	98.9	99.0	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9
≥ 500	95.5	97.8	98.5	98.9	99.0	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 400	95.5	97.8	98.5	98.9	99.0	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 300	95.5	97.8	98.5	98.9	99.0	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 200	95.5	97.8	98.5	98.9	99.0	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100	95.5	97.8	98.5	98.9	99.0	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 0	95.5	97.8	98.5	98.9	99.0	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 5701

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

64-70
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		77.8	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 20000		83.9	84.2	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 18000		83.9	84.2	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 16000		83.9	84.2	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 14000		84.4	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 12000		84.8	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 10000		87.4	87.7	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 9000		87.7	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 8000		91.2	91.5	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 7000		93.6	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 6000		94.9	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 5000		95.5	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 4500		95.9	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 4000		96.8	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 3500		97.9	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 3000		98.6	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 2500		98.7	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2000		98.9	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1800		98.9	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500		99.0	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200		99.0	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000		99.0	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900		99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

627

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		67.0	69.6	70.2	71.6	71.7	72.0	72.2	72.2	72.6	72.6	72.6	72.9	72.9	73.2	73.2
≥ 20000		72.0	75.0	75.8	77.3	77.5	77.9	78.1	78.1	78.5	78.5	78.5	79.0	79.0	79.3	79.3
≥ 18000		72.0	75.0	75.8	77.3	77.5	77.9	78.1	78.1	78.5	78.5	78.5	79.0	79.0	79.3	79.3
≥ 16000		72.0	75.0	75.8	77.3	77.5	77.9	78.1	78.1	78.5	78.5	78.5	79.0	79.0	79.3	79.3
≥ 14000		72.3	75.3	76.1	77.6	77.8	78.2	78.4	78.4	78.8	78.8	78.8	79.3	79.3	79.6	79.6
≥ 12000		72.6	75.6	76.4	77.9	78.1	78.7	78.8	78.8	79.3	79.3	79.3	79.7	79.7	80.0	80.0
≥ 10000		76.2	79.3	80.0	81.5	81.7	82.3	82.5	82.5	82.9	82.9	82.9	83.4	83.4	83.7	83.7
≥ 9000		76.2	79.3	80.0	81.5	81.7	82.3	82.5	82.5	82.9	82.9	82.9	83.4	83.4	83.7	83.7
≥ 8000		81.2	84.6	85.6	87.1	87.3	87.9	88.0	88.0	88.5	88.5	88.5	89.0	89.0	89.3	89.3
≥ 7000		83.7	87.0	88.0	89.6	89.7	90.3	90.5	90.5	90.9	90.9	90.9	91.4	91.4	91.7	91.7
≥ 6000		84.9	88.4	89.4	90.9	91.2	92.0	92.1	92.1	92.6	92.6	92.6	93.0	93.0	93.3	93.3
≥ 5000		85.2	88.7	89.7	91.2	91.5	92.3	92.4	92.4	92.9	92.9	92.9	93.3	93.3	93.6	93.6
≥ 4500		85.3	88.8	89.9	91.4	91.7	92.4	92.6	92.6	93.0	93.0	93.0	93.5	93.5	93.8	93.8
≥ 4000		87.1	90.6	91.7	93.2	93.5	94.3	94.4	94.4	94.9	94.9	94.9	95.3	95.3	95.6	95.6
≥ 3500		88.0	91.5	92.6	94.1	94.4	95.2	95.3	95.3	95.8	95.8	95.8	96.2	96.2	96.5	96.5
≥ 3000		88.2	91.7	92.7	94.3	94.6	95.3	95.5	95.5	95.9	95.9	95.9	96.4	96.4	96.7	96.7
≥ 2500		88.4	91.8	92.9	94.4	94.7	95.5	95.6	95.6	96.1	96.1	96.1	96.5	96.5	96.8	96.8
≥ 2000		88.7	92.3	93.3	94.9	95.2	95.9	96.1	96.1	96.5	96.5	96.5	97.0	97.0	97.3	97.3
≥ 1800		88.8	92.4	93.5	95.0	95.3	96.1	96.2	96.2	96.7	96.7	96.7	97.1	97.1	97.4	97.4
≥ 1500		89.4	93.0	94.1	95.6	95.9	96.7	96.8	96.8	97.3	97.3	97.3	97.7	97.7	98.0	98.0
≥ 1200		89.9	93.5	94.6	96.1	96.4	97.1	97.3	97.3	97.7	97.7	97.7	98.2	98.2	98.5	98.5
≥ 1000		90.0	94.1	95.5	97.0	97.3	98.0	98.2	98.2	98.6	98.6	98.6	99.1	99.1	99.4	99.4
≥ 900		90.0	94.1	95.5	97.0	97.3	98.0	98.2	98.2	98.6	98.6	98.6	99.1	99.1	99.4	99.4
≥ 800		90.2	94.6	95.9	97.4	97.7	98.5	98.6	98.6	99.1	99.1	99.1	99.5	99.5	99.8	99.8
≥ 700		90.2	94.6	95.9	97.4	97.7	98.5	98.6	98.6	99.1	99.1	99.1	99.5	99.5	99.8	99.8
≥ 600		90.2	94.6	95.9	97.4	97.7	98.5	98.6	98.6	99.1	99.1	99.1	99.5	99.5	99.8	99.8
≥ 500		90.2	94.6	95.9	97.4	97.7	98.5	98.6	98.6	99.1	99.1	99.1	99.5	99.5	99.8	99.8
≥ 400		90.3	94.7	96.1	97.6	97.9	98.6	98.8	98.8	99.2	99.2	99.2	99.7	99.7	100.0	100.0
≥ 300		90.3	94.7	96.1	97.6	97.9	98.6	98.8	98.8	99.2	99.2	99.2	99.7	99.7	100.0	100.0
≥ 200		90.3	94.7	96.1	97.6	97.9	98.6	98.8	98.8	99.2	99.2	99.2	99.7	99.7	100.0	100.0
≥ 100		90.3	94.7	96.1	97.6	97.9	98.6	98.8	98.8	99.2	99.2	99.2	99.7	99.7	100.0	100.0
≥ 0		90.3	94.7	96.1	97.6	97.9	98.6	98.8	98.8	99.2	99.2	99.2	99.7	99.7	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 661

USAFETAC

FORM
AA 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥½
NO CEILING		44.8	51.3	54.2	57.5	58.1	60.3	61.3	61.3	62.8	63.1	63.1	63.7	63.7	63.8	64.0
≥ 20000		49.7	57.1	60.8	64.8	65.4	67.6	68.6	68.7	70.1	70.4	70.4	70.9	70.9	71.1	71.2
≥ 18000		49.7	57.1	60.8	64.8	65.4	67.6	68.6	68.7	70.1	70.4	70.4	70.9	70.9	71.1	71.2
≥ 16000		49.9	57.4	61.0	65.2	65.9	68.2	69.1	69.3	70.7	70.9	70.9	71.5	71.5	71.6	71.8
≥ 14000		50.1	57.8	61.5	65.6	66.3	68.6	69.6	69.7	71.1	71.4	71.4	71.9	71.9	72.1	72.2
≥ 12000		50.6	58.4	62.0	66.2	66.9	69.1	70.1	70.3	71.6	71.9	71.9	72.5	72.5	72.6	72.8
≥ 10000		54.1	61.9	65.6	70.3	70.9	73.2	74.2	74.3	75.7	76.0	76.0	76.5	76.5	76.7	76.8
≥ 9000		54.7	62.6	66.3	70.9	71.6	73.9	74.9	75.0	76.4	76.7	76.7	77.2	77.2	77.4	77.5
≥ 8000		58.5	67.6	71.8	76.5	77.2	79.6	80.6	80.7	82.1	82.4	82.4	83.0	83.0	83.1	83.2
≥ 7000		61.9	71.1	75.4	80.2	80.9	83.2	84.2	84.4	85.8	86.0	86.0	86.6	86.6	86.7	86.9
≥ 6000		63.7	73.3	77.9	82.8	83.5	86.0	87.0	87.2	88.5	88.8	88.8	89.4	89.4	89.5	89.7
≥ 5000		64.2	74.4	79.2	84.1	84.9	87.7	88.7	88.8	90.2	90.5	90.5	91.1	91.1	91.2	91.3
≥ 4500		64.4	74.7	79.6	84.5	85.3	88.1	89.1	89.2	90.6	90.9	90.9	91.5	91.5	91.6	91.8
≥ 4000		65.4	76.1	81.0	86.0	86.9	89.7	90.6	90.8	92.2	92.5	92.5	93.0	93.0	93.2	93.3
≥ 3500		66.3	77.1	82.1	87.2	88.0	90.8	91.8	91.9	93.3	93.6	93.6	94.1	94.1	94.3	94.4
≥ 3000		66.6	77.4	82.4	87.4	88.4	91.2	92.2	92.3	93.7	94.0	94.0	94.6	94.6	94.7	94.8
≥ 2500		66.9	77.9	83.0	88.1	89.1	91.9	92.9	93.0	94.4	94.7	94.7	95.3	95.3	95.4	95.5
≥ 2000		67.6	78.6	83.7	88.8	89.8	92.9	93.9	94.0	95.4	95.7	95.7	96.2	96.2	96.4	96.5
≥ 1800		67.9	78.9	83.9	89.1	90.1	93.2	94.1	94.3	95.7	95.9	95.9	96.5	96.5	96.6	96.8
≥ 1500		68.9	80.2	85.2	90.4	91.3	94.7	95.8	95.9	97.3	97.6	97.6	98.2	98.2	98.3	98.5
≥ 1200		69.6	80.9	85.9	91.1	92.0	95.5	96.6	96.8	98.2	98.5	98.5	99.0	99.0	99.2	99.3
≥ 1000		69.7	81.1	86.2	91.3	92.5	95.9	97.1	97.2	98.6	99.0	99.0	99.6	99.6	99.7	99.9
≥ 900		69.7	81.1	86.2	91.3	92.5	95.9	97.1	97.2	98.6	99.0	99.0	99.6	99.6	99.7	99.9
≥ 800		69.8	81.3	86.3	91.5	92.6	96.1	97.2	97.3	98.7	99.2	99.2	99.7	99.7	99.9	100.0
≥ 700		69.8	81.3	86.3	91.5	92.6	96.1	97.2	97.3	98.7	99.2	99.2	99.7	99.7	99.9	100.0
≥ 600		69.8	81.3	86.3	91.5	92.6	96.1	97.2	97.3	98.7	99.2	99.2	99.7	99.7	99.9	100.0
≥ 500		69.8	81.3	86.3	91.5	92.6	96.1	97.2	97.3	98.7	99.2	99.2	99.7	99.7	99.9	100.0
≥ 400		69.8	81.3	86.3	91.5	92.6	96.1	97.2	97.3	98.7	99.2	99.2	99.7	99.7	99.9	100.0
≥ 300		69.8	81.3	86.3	91.5	92.6	96.1	97.2	97.3	98.7	99.2	99.2	99.7	99.7	99.9	100.0
≥ 200		69.8	81.3	86.3	91.5	92.6	96.1	97.2	97.3	98.7	99.2	99.2	99.7	99.7	99.9	100.0
≥ 100		69.8	81.3	86.3	91.5	92.6	96.1	97.2	97.3	98.7	99.2	99.2	99.7	99.7	99.9	100.0
≥ 0		69.8	81.3	86.3	91.5	92.6	96.1	97.2	97.3	98.7	99.2	99.2	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 716

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		57.3	57.9	58.3	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
≥ 20000		68.2	68.9	69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 18000		68.3	69.2	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 16000		68.5	69.3	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 14000		69.3	70.1	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 12000		69.7	70.6	71.1	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 10000		73.9	75.2	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 9000		75.1	76.3	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 8000		79.4	81.0	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 7000		82.0	83.5	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 6000		83.4	84.9	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 5000		85.4	87.0	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 4500		85.5	87.3	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 4000		86.2	88.0	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 3500		86.9	88.7	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 3000		87.5	89.3	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 2500		88.6	90.7	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 2000		90.8	93.0	93.5	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 1800		91.5	93.7	94.2	94.6	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1500		94.6	96.8	97.5	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1200		95.8	97.9	98.6	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000		96.2	98.3	99.0	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900		96.3	98.5	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800		96.3	98.5	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700		96.3	98.5	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600		96.6	98.7	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		96.6	98.7	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		96.6	98.7	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		96.6	98.7	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		96.6	98.7	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		96.6	98.7	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		96.6	98.7	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 710

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥0
NO CEILING		53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
≥ 20000		65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 18000		65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 16000		65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
≥ 14000		65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 12000		67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 10000		73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 9000		73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 8000		78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 7000		80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 6000		80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 5000		81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 4500		82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 4000		82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 3500		84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 3000		88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 2500		92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 2000		97.3	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1800		97.8	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1500		99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200		99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900		99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800		99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700		99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600		99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500		99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 715

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 20000		72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 18000		72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 16000		72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 14000		73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 12000		74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 10000		80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 9000		81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 8000		86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 7000		88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 6000		88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 5000		90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 4500		90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 4000		91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 3500		93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 3000		95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 2500		96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 2000		98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1800		99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1500		99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200		99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000		99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900		99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 721

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 20000		84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 18000		84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 16000		84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 14000		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 12000		85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 10000		90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 9000		90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 8000		94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 7000		95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 6000		95.8	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 5000		97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 4500		97.2	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 4000		97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 3500		97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 3000		98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 2500		99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2000		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 718

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

64-70
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	¾	¾	¾	¾	≥ 5/16	≥ 0
NO CEILING	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 20000	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 18000	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 16000	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 14000	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 12000	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 10000	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 9000	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 8000	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 7000	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 6000	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 5000	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 4500	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 4000	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 3500	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 3000	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2500	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2000	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1800	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

625

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING	84.4	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 20000	89.5	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 18000	87.5	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 16000	89.5	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 14000	89.5	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 12000	90.7	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 10000	91.3	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 9000	91.9	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 8000	92.3	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 7000	92.9	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 6000	93.4	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 5000	93.8	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 4500	93.8	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 4000	93.8	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 3500	94.3	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 3000	94.7	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 2500	95.0	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 2000	95.2	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1800	95.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1500	95.5	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1200	96.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

666

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		76.0	80.6	81.4	83.0	83.0	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 20000		81.2	86.0	86.7	88.4	88.4	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 18000		81.4	86.1	86.9	88.5	88.5	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 16000		81.4	86.1	86.9	88.5	88.5	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 14000		81.8	86.6	87.3	89.0	89.0	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 12000		83.6	88.4	89.1	90.8	90.8	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 10000		85.5	90.5	91.2	92.8	92.8	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 9000		86.3	91.2	92.0	93.6	93.6	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 8000		87.8	92.7	93.4	95.1	95.1	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 7000		88.5	93.6	94.3	96.0	96.0	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 6000		88.8	93.9	94.6	96.3	96.3	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 5000		89.3	94.3	95.1	96.7	96.7	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 4500		89.3	94.3	95.1	96.7	96.7	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 4000		89.7	94.8	95.5	97.2	97.2	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 3500		89.9	94.9	95.7	97.3	97.3	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 3000		89.9	94.9	95.7	97.3	97.3	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2500		90.0	95.2	96.0	97.6	97.6	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2000		90.8	96.1	96.9	98.5	98.5	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1800		90.8	96.1	96.9	98.5	98.5	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1500		91.7	97.0	97.8	99.4	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200		91.8	97.2	97.9	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		91.8	97.2	97.9	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		91.8	97.2	97.9	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		91.8	97.2	97.9	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		91.8	97.2	97.9	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		91.8	97.2	97.9	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		91.8	97.2	97.9	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		91.8	97.2	97.9	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		91.8	97.2	97.9	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		91.8	97.2	97.9	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		91.8	97.2	97.9	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		91.8	97.2	97.9	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 671

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		58.6	68.0	72.0	75.3	75.8	77.1	77.4	77.6	78.3	78.5	78.5	79.2	79.2	79.2	79.2
≥ 20000		62.5	72.7	76.7	80.2	80.5	81.9	82.2	82.3	83.0	83.2	83.2	83.9	83.9	83.9	83.9
≥ 18000		62.5	72.7	76.7	80.2	80.5	81.9	82.2	82.3	83.0	83.2	83.2	83.9	83.9	83.9	83.9
≥ 16000		62.5	72.7	76.7	80.2	80.5	81.9	82.2	82.3	83.0	83.2	83.2	83.9	83.9	83.9	83.9
≥ 14000		62.5	72.7	76.8	80.4	80.7	82.0	82.3	82.4	83.2	83.3	83.3	84.1	84.1	84.1	84.1
≥ 12000		63.3	73.6	77.7	81.4	81.7	83.0	83.3	83.5	84.2	84.4	84.4	85.1	85.1	85.1	85.1
≥ 10000		64.5	74.8	79.1	82.7	83.0	84.4	84.7	84.8	85.5	85.7	85.7	86.4	86.4	86.4	86.4
≥ 9000		65.0	75.7	79.9	83.6	83.9	85.3	85.5	85.7	86.4	86.6	86.6	87.3	87.3	87.3	87.3
≥ 8000		68.1	79.5	83.8	87.5	87.8	89.1	89.4	89.5	90.3	90.4	90.4	91.2	91.2	91.2	91.2
≥ 7000		69.9	81.4	85.7	89.4	89.7	91.0	91.3	91.4	92.2	92.3	92.3	93.1	93.1	93.1	93.1
≥ 6000		70.8	82.4	86.7	90.4	90.7	92.0	92.3	92.5	93.2	93.4	93.4	94.1	94.1	94.1	94.1
≥ 5000		71.7	83.3	87.8	91.4	91.7	93.1	93.4	93.5	94.2	94.4	94.4	95.1	95.1	95.1	95.1
≥ 4500		72.1	83.8	88.2	91.9	92.2	93.5	93.8	94.0	94.7	94.8	94.8	95.6	95.6	95.6	95.6
≥ 4000		72.1	83.8	88.2	91.9	92.2	93.5	93.8	94.1	94.8	95.0	95.0	95.7	95.7	95.7	95.7
≥ 3500		72.6	84.2	88.6	92.3	92.6	94.0	94.2	94.5	95.3	95.4	95.4	96.2	96.2	96.2	96.2
≥ 3000		73.0	84.8	89.2	92.9	93.2	94.5	94.8	95.1	95.9	96.0	96.0	96.8	96.8	96.8	96.8
≥ 2500		73.3	85.1	89.5	93.2	93.5	94.8	95.1	95.4	96.2	96.3	96.3	97.1	97.1	97.1	97.1
≥ 2000		73.7	85.8	90.4	94.1	94.4	95.7	96.0	96.3	97.1	97.2	97.2	97.9	97.9	97.9	97.9
≥ 1800		74.0	86.3	91.0	94.8	95.1	96.5	96.8	97.1	97.8	97.9	97.9	98.7	98.7	98.7	98.7
≥ 1500		74.8	87.0	91.7	95.6	95.9	97.2	97.5	97.8	98.5	98.8	98.8	99.6	99.6	99.6	99.6
≥ 1200		74.8	87.0	91.9	95.7	96.0	97.3	97.6	97.9	98.8	99.1	99.1	99.9	99.9	99.9	99.9
≥ 1000		74.9	87.2	92.0	95.9	96.2	97.5	97.8	98.1	99.0	99.3	99.3	100.0	100.0	100.0	100.0
≥ 900		74.9	87.2	92.0	95.9	96.2	97.5	97.8	98.1	99.0	99.3	99.3	100.0	100.0	100.0	100.0
≥ 800		74.9	87.2	92.0	95.9	96.2	97.5	97.8	98.1	99.0	99.3	99.3	100.0	100.0	100.0	100.0
≥ 700		74.9	87.2	92.0	95.9	96.2	97.5	97.8	98.1	99.0	99.3	99.3	100.0	100.0	100.0	100.0
≥ 600		74.9	87.2	92.0	95.9	96.2	97.5	97.8	98.1	99.0	99.3	99.3	100.0	100.0	100.0	100.0
≥ 500		74.9	87.2	92.0	95.9	96.2	97.5	97.8	98.1	99.0	99.3	99.3	100.0	100.0	100.0	100.0
≥ 400		74.9	87.2	92.0	95.9	96.2	97.5	97.8	98.1	99.0	99.3	99.3	100.0	100.0	100.0	100.0
≥ 300		74.9	87.2	92.0	95.9	96.2	97.5	97.8	98.1	99.0	99.3	99.3	100.0	100.0	100.0	100.0
≥ 200		74.9	87.2	92.0	95.9	96.2	97.5	97.8	98.1	99.0	99.3	99.3	100.0	100.0	100.0	100.0
≥ 100		74.9	87.2	92.0	95.9	96.2	97.5	97.8	98.1	99.0	99.3	99.3	100.0	100.0	100.0	100.0
≥ 0		74.9	87.2	92.0	95.9	96.2	97.5	97.8	98.1	99.0	99.3	99.3	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

678

USAFETAC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		66.8	68.9	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 20000		79.1	81.7	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 18000		79.1	81.7	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 16000		79.1	81.7	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 14000		79.2	81.9	82.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 12000		79.9	82.6	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 10000		82.9	85.5	86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 9000		83.5	86.1	87.0	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 8000		85.7	88.3	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 7000		86.9	89.5	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 6000		88.2	90.9	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 5000		88.3	91.0	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 4500		88.5	91.2	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 4000		88.6	91.3	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 3500		88.8	91.4	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 3000		89.4	92.0	92.9	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 2500		91.6	94.2	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 2000		93.7	96.3	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1800		94.5	97.2	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1500		95.9	98.5	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200		96.2	98.8	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		96.3	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		96.3	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		96.3	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		96.3	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		96.3	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		96.3	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		96.3	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		96.3	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		96.3	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		96.3	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		96.3	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

678

USAFETAC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥½
NO CEILING		70.4	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 20000		82.0	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 18000		82.0	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 16000		82.0	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 14000		82.3	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 12000		83.6	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 10000		87.8	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 9000		88.5	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 8000		89.7	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 7000		91.2	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 6000		91.2	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 5000		91.9	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 4500		92.5	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 4000		92.9	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 3500		93.2	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 3000		94.5	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 2500		97.6	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 2000		99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1800		99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500		99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 678

2
DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SJC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		82.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 20000		90.7	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 18000		90.7	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 16000		90.7	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 14000		90.7	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 12000		91.2	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 10000		93.2	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 9000		93.5	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 8000		95.3	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 7000		96.6	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 6000		96.6	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 5000		97.2	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV 4500		97.8	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 4000		97.9	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 3500		98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
IV 3000		98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IV 2500		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 2000		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1800		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1500		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1200		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

678

USAF/AC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		86.7	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 20000		91.4	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 18000		91.4	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 16000		91.6	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 14000		91.7	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 12000		93.7	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 10000		96.8	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 9000		96.9	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 8000		98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 7000		98.7	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 6000		98.7	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 5000		99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 4500		99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 4000		99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3500		99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3000		99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2500		99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2000		99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800		99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

678

USAFETAC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	≥½
NO CEILING	89.9	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 20000	92.7	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 18000	92.7	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 16000	92.8	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 14000	92.8	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 12000	94.0	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 10000	95.5	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 9000	96.1	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 8000	96.7	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 7000	97.3	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 6000	97.3	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 5000	97.6	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 4500	97.6	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 4000	97.6	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 3500	97.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 3000	97.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 2500	97.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 2000	97.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1800	97.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500	98.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 671

USAFETAC FORM 0 14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥½
NO CEILING	83.7	85.3	85.5	85.5	85.5	85.6	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 20000	89.1	91.0	91.1	91.1	91.4	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 18000	89.1	91.0	91.1	91.1	91.4	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 16000	89.1	91.0	91.1	91.1	91.4	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 14000	89.1	91.0	91.1	91.1	91.4	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 12000	90.1	91.9	92.1	92.1	92.3	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 10000	91.4	93.3	93.4	93.4	93.7	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 9000	91.7	93.5	93.7	93.7	94.0	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 8000	92.1	94.0	94.1	94.1	94.4	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 7000	92.3	94.2	94.4	94.4	94.6	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 6000	92.6	94.6	94.8	94.8	95.0	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 5000	92.9	94.9	95.0	95.0	95.3	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 4500	93.1	95.2	95.3	95.3	95.6	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 4000	93.1	95.2	95.3	95.3	95.6	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 3500	93.1	95.2	95.3	95.3	95.6	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 3000	93.3	95.3	95.4	95.4	95.7	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 2500	93.8	95.8	96.0	96.0	96.2	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 2000	93.8	95.8	96.0	96.0	96.2	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1800	94.1	96.1	96.2	96.2	96.5	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1500	94.5	97.0	97.2	97.2	97.4	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1200	95.4	98.0	98.1	98.3	98.5	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1000	96.1	98.7	98.8	98.9	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900	96.5	99.1	99.2	99.3	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	96.5	99.1	99.2	99.3	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	96.5	99.1	99.2	99.3	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	96.5	99.1	99.2	99.3	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	96.5	99.1	99.2	99.3	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.5	99.1	99.2	99.3	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.5	99.1	99.2	99.3	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.5	99.1	99.2	99.3	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.5	99.1	99.2	99.3	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	96.5	99.1	99.2	99.3	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		74.7	82.0	83.7	84.5	84.7	84.9	85.1	85.1	85.1	85.1	85.1	85.2	85.2	85.3	85.5
≥ 20000		78.2	85.5	87.2	88.2	88.3	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.8	88.8	89.1
≥ 18000		78.2	85.5	87.2	88.2	88.3	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.8	88.8	89.1
≥ 16000		78.2	85.5	87.2	88.2	88.3	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.8	88.8	89.1
≥ 14000		78.2	85.5	87.2	88.2	88.3	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.8	88.8	89.1
≥ 12000		79.6	86.8	88.6	89.5	89.7	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.2	90.3	90.5
≥ 10000		80.9	88.2	89.9	90.9	91.0	91.3	91.4	91.4	91.4	91.4	91.4	91.5	91.5	91.7	91.8
≥ 9000		81.0	88.3	90.1	91.0	91.1	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.7	91.7	91.9
≥ 8000		82.3	89.7	91.4	92.3	92.5	92.7	92.9	92.9	92.9	92.9	92.9	93.0	93.0	93.1	93.3
≥ 7000		82.9	90.5	92.2	93.1	93.3	93.5	93.7	93.7	93.7	93.7	93.7	93.8	93.8	94.0	94.1
≥ 6000		82.9	90.5	92.2	93.1	93.3	93.5	93.7	93.7	93.7	93.7	93.7	93.8	93.8	94.0	94.1
≥ 5000		83.7	91.3	93.0	94.0	94.1	94.4	94.5	94.5	94.5	94.5	94.5	94.6	94.6	94.8	94.9
≥ 4500		83.7	91.3	93.0	94.0	94.1	94.4	94.5	94.5	94.5	94.5	94.5	94.6	94.6	94.8	94.9
≥ 4000		83.7	91.3	93.0	94.0	94.1	94.4	94.5	94.5	94.5	94.5	94.5	94.6	94.6	94.8	94.9
≥ 3500		84.0	91.5	93.3	94.2	94.4	94.6	94.8	94.8	94.8	94.8	94.8	94.9	94.9	95.0	95.2
≥ 3000		84.1	91.7	93.4	94.4	94.5	94.8	94.9	94.9	94.9	94.9	94.9	95.0	95.0	95.2	95.3
≥ 2500		84.7	92.2	94.0	94.9	95.0	95.3	95.4	95.4	95.4	95.4	95.4	95.6	95.6	95.7	95.8
≥ 2000		84.7	92.2	94.0	94.9	95.0	95.3	95.4	95.4	95.4	95.4	95.4	95.6	95.6	95.7	95.8
≥ 1800		84.8	92.3	94.2	95.2	95.3	95.6	95.7	95.7	95.7	95.7	95.7	95.8	95.8	96.0	96.1
≥ 1500		85.8	93.5	95.3	96.4	96.5	96.8	96.9	96.9	96.9	96.9	96.9	97.0	97.0	97.2	97.3
≥ 1200		87.5	95.4	97.2	98.3	98.4	98.7	98.8	98.8	98.8	98.8	98.8	98.9	98.9	99.1	99.2
≥ 1000		88.2	96.2	98.0	99.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.9	100.0
≥ 900		88.2	96.2	98.0	99.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.9	100.0
≥ 800		88.2	96.2	98.0	99.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.9	100.0
≥ 700		88.2	96.2	98.0	99.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.9	100.0
≥ 600		88.2	96.2	98.0	99.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.9	100.0
≥ 500		88.2	96.2	98.0	99.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.9	100.0
≥ 400		88.2	96.2	98.0	99.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.9	100.0
≥ 300		88.2	96.2	98.0	99.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.9	100.0
≥ 200		88.2	96.2	98.0	99.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.9	100.0
≥ 100		88.2	96.2	98.0	99.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.9	100.0
≥ 0		88.2	96.2	98.0	99.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS

744

USAFETAC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		49.3	60.6	66.3	71.6	73.0	74.6	75.9	75.9	76.5	77.0	77.0	77.3	77.3	77.4	77.6
≥ 20000		53.6	65.5	71.2	76.6	78.1	79.7	81.0	81.0	81.7	82.4	82.4	82.7	82.7	82.8	82.9
≥ 18000		53.6	65.5	71.2	76.7	78.2	79.8	81.2	81.2	81.9	82.5	82.5	82.8	82.8	82.9	83.1
≥ 16000		53.8	65.6	71.4	76.9	78.4	80.0	81.3	81.3	82.0	82.7	82.7	82.9	82.9	83.1	83.2
≥ 14000		53.9	65.7	71.5	77.0	78.5	80.1	81.5	81.5	82.1	82.8	82.8	83.1	83.1	83.2	83.3
≥ 12000		55.2	67.2	73.0	78.6	80.1	81.7	83.1	83.1	83.7	84.4	84.4	84.7	84.7	84.8	84.9
≥ 10000		57.4	69.6	75.4	81.0	82.5	84.1	85.5	85.5	86.2	86.8	86.8	87.1	87.1	87.2	87.4
≥ 9000		57.7	69.9	75.7	81.3	82.8	84.4	85.8	85.8	86.4	87.1	87.1	87.4	87.4	87.5	87.6
≥ 8000		59.5	72.0	77.8	83.6	85.1	86.8	88.2	88.2	88.8	89.5	89.5	89.8	89.8	89.9	90.1
≥ 7000		60.6	73.1	78.9	84.7	86.2	87.9	89.2	89.2	89.9	90.6	90.6	90.9	90.9	91.0	91.1
≥ 6000		60.8	73.3	79.0	84.8	86.3	88.0	89.4	89.4	90.1	90.7	90.7	91.0	91.0	91.1	91.3
≥ 5000		62.1	74.7	80.5	86.4	87.9	89.7	91.0	91.0	91.7	92.3	92.3	92.6	92.6	92.7	92.9
≥ 4500		62.4	75.0	80.8	86.7	88.2	89.9	91.3	91.3	91.9	92.6	92.6	92.9	92.9	93.0	93.1
≥ 4000		63.6	76.2	82.0	88.0	89.5	91.3	92.6	92.6	93.3	94.0	94.0	94.2	94.2	94.4	94.5
≥ 3500		63.6	76.2	82.0	88.2	89.7	91.4	92.7	92.7	93.4	94.1	94.1	94.4	94.4	94.5	94.6
≥ 3000		63.8	76.6	82.4	88.6	90.1	91.9	93.3	93.3	94.0	94.6	94.6	94.9	94.9	95.0	95.2
≥ 2500		64.2	77.3	83.1	89.2	90.7	92.6	94.0	94.0	94.6	95.3	95.3	95.6	95.6	95.7	95.8
≥ 2000		64.8	77.8	83.6	89.8	91.3	93.4	94.8	94.8	95.4	96.1	96.1	96.4	96.4	96.5	96.6
≥ 1800		64.9	78.1	83.9	90.1	91.5	93.7	95.0	95.0	95.7	96.4	96.4	96.6	96.6	96.8	96.9
≥ 1500		65.9	79.3	85.1	91.3	92.9	95.0	96.4	96.4	97.0	97.7	97.7	98.0	98.0	98.1	98.3
≥ 1200		66.3	80.1	85.9	92.2	94.0	96.1	97.4	97.4	98.1	98.8	98.8	99.2	99.2	99.3	99.5
≥ 1000		66.5	80.4	86.2	92.5	94.2	96.5	97.8	97.8	98.5	99.2	99.3	99.6	99.6	99.7	99.9
≥ 900		66.5	80.4	86.2	92.5	94.2	96.5	97.8	97.8	98.5	99.2	99.3	99.6	99.6	99.7	99.9
≥ 800		66.5	80.4	86.2	92.5	94.2	96.5	97.8	97.8	98.5	99.2	99.3	99.6	99.6	99.7	99.9
≥ 700		66.7	80.5	86.3	92.6	94.4	96.6	98.0	98.0	98.7	99.3	99.3	99.7	99.7	99.9	100.0
≥ 600		66.7	80.5	86.3	92.6	94.4	96.6	98.0	98.0	98.7	99.3	99.3	99.7	99.7	99.9	100.0
≥ 500		66.7	80.5	86.3	92.6	94.4	96.6	98.0	98.0	98.7	99.3	99.3	99.7	99.7	99.9	100.0
≥ 400		66.7	80.5	86.3	92.6	94.4	96.6	98.0	98.0	98.7	99.3	99.3	99.7	99.7	99.9	100.0
≥ 300		66.7	80.5	86.3	92.6	94.4	96.6	98.0	98.0	98.7	99.3	99.3	99.7	99.7	99.9	100.0
≥ 200		66.7	80.5	86.3	92.6	94.4	96.6	98.0	98.0	98.7	99.3	99.3	99.7	99.7	99.9	100.0
≥ 100		66.7	80.5	86.3	92.6	94.4	96.6	98.0	98.0	98.7	99.3	99.3	99.7	99.7	99.9	100.0
≥ 0		66.7	80.5	86.3	92.6	94.4	96.6	98.0	98.0	98.7	99.3	99.3	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEAR

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		63.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 20000		71.4	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 18000		71.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 16000		71.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 14000		72.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 12000		74.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 10000		79.0	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 9000		79.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 8000		80.6	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 7000		80.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 6000		81.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 5000		82.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 4500		82.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 4000		82.7	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 3500		82.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 3000		83.3	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 2500		87.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 2000		94.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 1800		96.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1500		98.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200		98.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001 SDC TRANG VIETNAM/CITY AIRPORT 63-70

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥0
NO CEILING	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 20000	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 13000	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 16000	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 14000	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥ 12000	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 10000	80.9	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 9000	81.2	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 8000	82.3	82.3	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 7000	82.7	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 6000	82.9	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 5000	84.7	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 4500	85.2	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 4000	86.2	86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 3500	88.3	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 3000	91.8	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 2500	97.7	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 2000	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1800	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 400	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 300	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 200	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 100	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 0	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS

744

USAFETAC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

HAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼	≥0
NO CEILING		77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 20000		89.1	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 18000		89.1	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 16000		89.1	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 14000		89.8	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 12000		90.9	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 10000		92.6	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 9000		93.0	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 8000		94.4	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 7000		94.5	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 6000		94.6	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 5000		95.4	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 4500		95.4	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 4000		95.7	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 3500		96.8	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 3000		97.7	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 2500		98.9	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 2000		98.9	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1800		98.9	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1500		99.1	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200		99.1	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

744

USAFETAC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥¾	≥¾	≥5/16	≥¼	≥0
NO CEILING		86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 20000		94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 18000		94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 16000		94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 14000		94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 12000		95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 10000		97.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 9000		97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 8000		97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 7000		97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 6000		98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 5000		98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 4500		98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 4000		98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 3500		99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 3000		99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 2500		99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2000		99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1800		99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

744

USAFETAC

FCM
JUL 64

0-14.5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼	≥0
NO CEILING		89.8	90.3	90.3	90.3	90.3	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 20000		94.8	95.4	95.4	95.4	95.4	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 18000		94.8	95.4	95.4	95.4	95.4	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 16000		94.8	95.4	95.4	95.4	95.4	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 14000		95.2	95.8	95.8	95.8	95.8	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 12000		95.3	96.0	96.0	96.0	96.0	96.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 10000		96.8	97.4	97.4	97.4	97.4	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 9000		96.8	97.4	97.4	97.4	97.4	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 8000		97.0	97.7	97.7	97.7	97.7	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 7000		97.0	97.7	97.7	97.7	97.7	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 6000		97.3	98.0	98.0	98.0	98.0	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 5000		97.3	98.0	98.0	98.0	98.0	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 4500		97.3	98.0	98.0	98.0	98.0	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 4000		97.3	98.0	98.0	98.0	98.0	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 3500		97.3	98.0	98.0	98.0	98.0	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 3000		97.3	98.0	98.0	98.0	98.0	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2500		97.3	98.0	98.0	98.0	98.0	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2000		97.4	98.1	98.1	98.1	98.1	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1800		97.4	98.1	98.1	98.1	98.1	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1500		97.8	98.5	98.5	98.5	98.5	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1200		98.5	99.5	99.5	99.5	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		98.5	99.5	99.5	99.5	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900		98.7	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.7	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.7	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.7	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.7	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.7	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.7	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.7	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.7	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.7	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		81.8	84.8	86.0	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 20000		87.7	91.9	92.2	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.3	93.5
≥ 18000		87.7	91.9	92.2	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.3	93.5
≥ 16000		87.7	91.9	92.2	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.3	93.5
≥ 14000		88.0	92.2	92.5	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.6	93.8
≥ 12000		88.4	92.5	92.8	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.9	94.1
≥ 10000		88.5	92.7	93.0	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	94.1	94.1	94.3
≥ 9000		88.8	93.0	93.3	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.4	94.4	94.6
≥ 8000		89.3	93.5	93.8	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.9	94.9	95.1
≥ 7000		89.5	93.6	93.9	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	95.1	95.1	95.2
≥ 6000		89.6	93.8	94.1	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	95.2	95.2	95.4
≥ 5000		89.8	93.9	94.3	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.4	95.4	95.5
≥ 4500		90.0	94.1	94.4	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.5	95.5	95.7
≥ 4000		90.3	94.4	94.7	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.9	95.9	96.0
≥ 3500		90.6	94.9	95.2	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.3	96.3	96.5
≥ 3000		91.5	95.9	96.2	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.3	97.3	97.4
≥ 2500		92.8	97.1	97.4	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.6	98.6	98.7
≥ 2000		93.1	97.6	97.9	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	99.0	99.0	99.2
≥ 1800		93.1	97.6	97.9	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	99.0	99.0	99.2
≥ 1500		93.8	98.2	98.6	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.8
≥ 1200		93.9	98.4	98.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0
≥ 1000		93.9	98.4	98.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0
≥ 900		93.9	98.4	98.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0
≥ 800		93.9	98.4	98.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0
≥ 700		93.9	98.4	98.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0
≥ 600		93.9	98.4	98.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0
≥ 500		93.9	98.4	98.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0
≥ 400		93.9	98.4	98.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0
≥ 300		93.9	98.4	98.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0
≥ 200		93.9	98.4	98.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0
≥ 100		93.9	98.4	98.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0
≥ 0		93.9	98.4	98.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 627

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		72.4	81.7	83.3	87.1	87.4	88.4	88.7	88.7	89.2	89.3	89.3	89.6	89.6	89.6	89.6
≥ 20000		78.1	87.6	89.3	93.1	93.5	94.4	94.7	94.7	95.2	95.5	95.5	95.9	95.9	95.9	95.9
≥ 18000		78.1	87.6	89.3	93.1	93.5	94.4	94.7	94.7	95.2	95.5	95.5	95.9	95.9	95.9	95.9
≥ 16000		78.1	87.6	89.3	93.1	93.5	94.4	94.7	94.7	95.2	95.5	95.5	95.9	95.9	95.9	95.9
≥ 14000		78.1	87.6	89.3	93.1	93.5	94.4	94.7	94.7	95.2	95.5	95.5	95.9	95.9	95.9	95.9
≥ 12000		78.3	87.9	89.6	93.5	93.8	94.7	95.1	95.1	95.5	95.9	95.9	96.2	96.2	96.2	96.2
≥ 10000		78.9	88.5	90.3	94.1	94.4	95.4	95.7	95.7	96.2	96.5	96.5	96.8	96.8	96.8	96.8
≥ 9000		79.6	89.2	90.9	94.7	95.1	96.0	96.3	96.3	96.8	97.1	97.1	97.4	97.4	97.4	97.4
≥ 8000		79.6	89.2	90.9	94.7	95.1	96.0	96.3	96.3	96.8	97.1	97.1	97.4	97.4	97.4	97.4
≥ 7000		79.7	89.3	91.1	94.9	95.2	96.2	96.5	96.5	97.0	97.3	97.3	97.6	97.6	97.6	97.6
≥ 6000		79.7	89.3	91.1	94.9	95.2	96.2	96.5	96.5	97.0	97.3	97.3	97.6	97.6	97.6	97.6
≥ 5000		80.1	89.6	91.4	95.2	95.5	96.7	97.0	97.0	97.4	97.8	97.8	98.1	98.1	98.1	98.1
≥ 4500		80.4	90.0	91.7	95.5	95.9	97.0	97.3	97.3	97.8	98.1	98.1	98.4	98.4	98.4	98.4
≥ 4000		80.4	90.0	91.7	95.5	95.9	97.0	97.3	97.3	97.8	98.1	98.1	98.4	98.4	98.4	98.4
≥ 3500		80.5	90.1	91.9	95.7	96.0	97.1	97.4	97.4	97.9	98.2	98.2	98.6	98.6	98.6	98.6
≥ 3000		80.5	90.1	91.9	95.7	96.0	97.1	97.6	97.6	98.1	98.4	98.4	98.7	98.7	98.7	98.7
≥ 2500		80.9	90.4	92.2	96.0	96.3	97.4	97.9	97.9	98.4	98.7	98.7	99.0	99.0	99.0	99.0
≥ 2000		81.3	90.9	92.7	96.5	96.8	97.9	98.4	98.4	98.9	99.2	99.2	99.5	99.5	99.5	99.5
≥ 1800		81.3	90.9	92.7	96.5	96.8	97.9	98.4	98.4	98.9	99.2	99.2	99.5	99.5	99.5	99.5
≥ 1500		81.8	91.4	93.1	97.0	97.3	98.4	98.9	98.9	99.4	99.7	99.7	100.0	100.0	100.0	100.0
≥ 1200		81.8	91.4	93.1	97.0	97.3	98.4	98.9	98.9	99.4	99.7	99.7	100.0	100.0	100.0	100.0
≥ 1000		81.8	91.4	93.1	97.0	97.3	98.4	98.9	98.9	99.4	99.7	99.7	100.0	100.0	100.0	100.0
≥ 900		81.8	91.4	93.1	97.0	97.3	98.4	98.9	98.9	99.4	99.7	99.7	100.0	100.0	100.0	100.0
≥ 800		81.8	91.4	93.1	97.0	97.3	98.4	98.9	98.9	99.4	99.7	99.7	100.0	100.0	100.0	100.0
≥ 700		81.8	91.4	93.1	97.0	97.3	98.4	98.9	98.9	99.4	99.7	99.7	100.0	100.0	100.0	100.0
≥ 600		81.8	91.4	93.1	97.0	97.3	98.4	98.9	98.9	99.4	99.7	99.7	100.0	100.0	100.0	100.0
≥ 500		81.8	91.4	93.1	97.0	97.3	98.4	98.9	98.9	99.4	99.7	99.7	100.0	100.0	100.0	100.0
≥ 400		81.8	91.4	93.1	97.0	97.3	98.4	98.9	98.9	99.4	99.7	99.7	100.0	100.0	100.0	100.0
≥ 300		81.8	91.4	93.1	97.0	97.3	98.4	98.9	98.9	99.4	99.7	99.7	100.0	100.0	100.0	100.0
≥ 200		81.8	91.4	93.1	97.0	97.3	98.4	98.9	98.9	99.4	99.7	99.7	100.0	100.0	100.0	100.0
≥ 100		81.8	91.4	93.1	97.0	97.3	98.4	98.9	98.9	99.4	99.7	99.7	100.0	100.0	100.0	100.0
≥ 0		81.8	91.4	93.1	97.0	97.3	98.4	98.9	98.9	99.4	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

627

USAFETAC

FORM
JUL 64

0 14 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0	
NO CEILING	55.7	67.3	71.6	74.9	76.7	78.1	79.7	79.7	80.8	81.0	81.0	81.9	81.9	82.2	82.2	82.2	
≥ 20000	62.2	74.9	79.7	83.8	85.6	87.0	88.9	88.9	90.3	90.5	90.5	91.6	91.6	91.9	91.9	91.9	
≥ 18000	62.4	75.1	80.0	84.1	85.9	87.3	89.2	89.2	90.6	90.8	90.8	91.9	91.9	92.2	92.2	92.2	
≥ 16000	62.4	75.1	80.0	84.1	85.9	87.3	89.2	89.2	90.6	90.8	90.8	91.9	91.9	92.2	92.2	92.2	
≥ 14000	62.4	75.1	80.0	84.1	85.9	87.3	89.2	89.2	90.6	90.8	91.0	91.0	92.1	92.1	92.4	92.4	
≥ 12000	62.5	75.2	80.2	84.4	86.2	87.6	89.5	89.5	91.0	91.1	91.1	92.4	92.4	92.7	92.7	92.7	
≥ 10000	63.3	76.0	81.0	85.2	87.0	88.4	90.3	90.3	91.7	91.9	91.9	93.2	93.2	93.5	93.5	93.5	
≥ 9000	63.7	76.3	81.3	85.6	87.3	88.7	90.6	90.6	92.1	92.2	92.2	93.5	93.5	93.8	93.8	93.8	
≥ 8000	63.8	76.5	81.4	85.9	87.6	89.0	91.1	91.1	92.5	92.7	92.7	94.0	94.0	94.3	94.3	94.3	
≥ 7000	64.6	77.5	82.4	86.8	88.6	90.0	92.1	92.1	93.5	93.7	93.7	94.9	94.9	95.2	95.2	95.2	
≥ 6000	64.6	77.5	82.4	86.8	88.6	90.0	92.1	92.1	93.5	93.7	93.7	94.9	94.9	95.2	95.2	95.2	
≥ 5000	64.6	77.8	82.9	87.3	89.0	90.5	92.5	92.5	94.0	94.1	94.1	95.4	95.4	95.7	95.7	95.7	
≥ 4500	64.6	77.8	82.9	87.3	89.0	90.5	92.5	92.5	94.0	94.1	94.1	95.4	95.4	95.7	95.7	95.7	
≥ 4000	64.6	77.8	82.9	87.3	89.0	90.5	92.5	92.5	94.0	94.1	94.1	95.4	95.4	95.7	95.7	95.7	
≥ 3500	64.8	77.9	83.0	87.5	89.2	90.6	92.7	92.7	94.3	94.4	94.4	95.7	95.7	96.0	96.0	96.0	
≥ 3000	65.1	78.3	83.5	87.9	89.7	91.1	93.2	93.2	94.8	94.9	94.9	96.2	96.2	96.5	96.5	96.5	
≥ 2500	65.2	78.7	84.0	88.6	90.3	91.7	93.8	93.8	95.4	95.6	95.6	96.8	96.8	97.1	97.1	97.1	
≥ 2000	65.6	79.2	84.8	89.4	91.1	92.7	94.8	94.8	96.5	96.7	96.7	97.9	97.9	98.3	98.3	98.3	
≥ 1800	66.0	79.7	85.2	89.8	91.6	93.2	95.2	95.2	97.0	97.1	97.1	98.4	98.4	98.7	98.7	98.7	
≥ 1500	66.7	80.3	85.9	90.8	92.5	94.3	96.3	96.3	98.3	98.4	98.4	99.7	99.7	100.0	100.0	100.0	
≥ 1200	66.7	80.3	85.9	90.8	92.5	94.3	96.3	96.3	98.3	98.4	98.4	99.7	99.7	100.0	100.0	100.0	
≥ 1000	66.7	80.3	85.9	90.8	92.5	94.3	96.3	96.3	98.3	98.4	98.4	99.7	99.7	100.0	100.0	100.0	
≥ 900	66.7	80.3	85.9	90.8	92.5	94.3	96.3	96.3	98.3	98.4	98.4	99.7	99.7	100.0	100.0	100.0	
≥ 800	66.7	80.3	85.9	90.8	92.5	94.3	96.3	96.3	98.3	98.4	98.4	99.7	99.7	100.0	100.0	100.0	
≥ 700	66.7	80.3	85.9	90.8	92.5	94.3	96.3	96.3	98.3	98.4	98.4	99.7	99.7	100.0	100.0	100.0	
≥ 600	66.7	80.3	85.9	90.8	92.5	94.3	96.3	96.3	98.3	98.4	98.4	99.7	99.7	100.0	100.0	100.0	
≥ 500	66.7	80.3	85.9	90.8	92.5	94.3	96.3	96.3	98.3	98.4	98.4	99.7	99.7	100.0	100.0	100.0	
≥ 400	66.7	80.3	85.9	90.8	92.5	94.3	96.3	96.3	98.3	98.4	98.4	99.7	99.7	100.0	100.0	100.0	
≥ 300	66.7	80.3	85.9	90.8	92.5	94.3	96.3	96.3	98.3	98.4	98.4	99.7	99.7	100.0	100.0	100.0	
≥ 200	66.7	80.3	85.9	90.8	92.5	94.3	96.3	96.3	98.3	98.4	98.4	99.7	99.7	100.0	100.0	100.0	
≥ 100	66.7	80.3	85.9	90.8	92.5	94.3	96.3	96.3	98.3	98.4	98.4	99.7	99.7	100.0	100.0	100.0	
≥ 0	66.7	80.3	85.9	90.8	92.5	94.3	96.3	96.3	98.3	98.4	98.4	99.7	99.7	100.0	100.0	100.0	

TOTAL NUMBER OF OBSERVATIONS

630

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

G900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		65.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 20000		78.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 18000		79.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 16000		79.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 14000		79.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 12000		80.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 10000		81.7	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 9000		82.2	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 8000		84.0	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 7000		84.1	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 6000		84.3	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 5000		84.4	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 4500		84.4	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 4000		84.6	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 3500		85.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 3000		86.5	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 2500		91.4	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 2000		96.8	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1800		97.0	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1500		97.8	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200		97.9	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 630

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001

SOC TRANG VIETNAM/CITY AIRPORT

63-69

APR

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		65.2	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 20000		82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 18000		83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 16000		83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 14000		83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 12000		83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 10000		84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 9000		85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 8000		85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 7000		86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 6000		86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 5000		87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 4500		87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 4000		87.6	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 3500		89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 3000		95.6	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 2500		98.1	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2000		99.2	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800		99.2	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500		99.2	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		99.2	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.2	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.2	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.2	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.2	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.2	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.2	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.2	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.2	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.2	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.2	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.2	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 630

USAFETAC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 20000		95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 18000		95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 16000		95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 14000		95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 12000		96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 10000		96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 9000		96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 8000		97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 7000		97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 6000		97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 5000		97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 4500		97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 4000		97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 3500		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 3000		98.1	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2500		99.0	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2000		99.5	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800		99.5	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500		99.7	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.7	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.7	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.7	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.7	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.7	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.7	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.7	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.7	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.7	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.7	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.7	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.7	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 630

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		76.3	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 20000		98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 18000		98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 16000		98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 14000		98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 12000		98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 10000		99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 9000		99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 8000		99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 7000		99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 6000		99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 5000		99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 4500		99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 4000		99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 3500		99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 3000		99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2500		99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000		99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800		99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 630

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001

SOC TRANG VIETNAM/CITY AIRPORT

63-69

APR

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300

HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING	83.5	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	85.1	85.1	85.2	85.2	85.2	85.2
≥ 20000	94.8	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.7	96.7	96.8	96.8	96.8	96.8
≥ 18000	94.8	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.7	96.7	96.8	96.8	96.8	96.8
≥ 16000	94.8	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.7	96.7	96.8	96.8	96.8	96.8
≥ 14000	94.8	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.7	96.7	96.8	96.8	96.8	96.8
≥ 12000	94.9	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.8	96.8	97.0	97.0	97.0	97.0
≥ 10000	95.4	96.8	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.3	97.3	97.5	97.5	97.5	97.5
≥ 9000	95.5	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.5	97.5	97.6	97.6	97.6	97.6
≥ 8000	96.0	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.9	97.9	98.1	98.1	98.1	98.1
≥ 7000	96.2	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	98.1	98.1	98.3	98.3	98.3	98.3
≥ 6000	96.2	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	98.1	98.1	98.3	98.3	98.3	98.3
≥ 5000	96.2	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	98.1	98.1	98.3	98.3	98.3	98.3
≥ 4500	96.3	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	98.3	98.3	98.4	98.4	98.4	98.4
≥ 4000	96.5	97.9	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.4	98.4	98.6	98.6	98.6	98.6
≥ 3500	96.7	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.6	98.6	98.7	98.7	98.7	98.7
≥ 3000	96.8	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.7	98.7	98.9	98.9	98.9	98.9
≥ 2500	97.1	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	99.0	99.0	99.2	99.2	99.2	99.2
≥ 2000	97.6	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.5	99.5	99.7	99.7	99.7	99.7
≥ 1800	97.6	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.5	99.5	99.7	99.7	99.7	99.7
≥ 1500	97.8	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.8	99.8	99.8	99.8
≥ 1200	97.8	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.8	99.8	99.8	99.8
≥ 1000	97.8	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.8	99.8	99.8	99.8
≥ 900	97.8	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.8	99.8	99.8	99.8
≥ 800	97.8	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.8	99.8	99.8	99.8
≥ 700	97.9	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0	100.0	100.0
≥ 600	97.9	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0	100.0	100.0
≥ 500	97.9	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0	100.0	100.0
≥ 400	97.9	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0	100.0	100.0
≥ 300	97.9	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200	97.9	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100	97.9	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0	97.9	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

629

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		58.6	59.8	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
IV 20000		82.2	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
IV 18000		82.2	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
IV 16000		82.6	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
IV 14000		84.5	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
IV 12000		85.8	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
IV 10000		90.3	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
IV 9000		90.8	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
IV 8000		93.5	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
IV 7000		94.0	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
IV 6000		94.3	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IV 5000		95.2	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IV 4500		95.2	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IV 4000		95.5	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 3500		95.5	97.5	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV 3000		95.5	97.5	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV 2500		96.3	98.3	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 2000		96.8	98.8	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 1800		96.8	98.8	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 1500		97.2	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1200		97.2	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1000		97.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900		97.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800		97.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		97.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		97.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		97.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		97.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		97.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		97.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		97.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		97.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 650

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001

SUC TRANG VIETNAM/CITY AIRPORT

63-69

MAY

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		51.8	56.4	57.0	58.7	58.8	59.0	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 20000		73.3	78.0	78.6	80.3	80.5	80.6	80.8	80.8	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 18000		73.3	78.0	78.6	80.3	80.5	80.6	80.8	80.8	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 16000		73.7	78.5	79.1	80.8	81.0	81.1	81.3	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 14000		75.0	79.9	80.6	82.3	82.5	82.6	82.8	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 12000		75.9	81.0	81.9	83.6	83.7	83.9	84.0	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 10000		81.6	86.9	87.9	89.6	89.7	89.9	90.0	90.0	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 9000		81.7	87.1	88.0	89.7	89.9	90.0	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 8000		84.8	90.6	91.6	93.2	93.4	93.5	93.7	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 7000		84.9	90.8	91.7	93.4	93.5	93.9	94.0	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 6000		84.9	90.8	91.7	93.4	93.5	93.9	94.0	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 5000		85.6	91.4	92.3	94.0	94.2	94.5	94.6	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 4500		85.6	91.4	92.3	94.0	94.2	94.5	94.6	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 4000		85.9	91.9	92.8	94.5	94.6	94.9	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 3500		86.0	92.0	92.9	94.6	94.8	95.1	95.2	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 3000		86.2	92.3	93.2	94.9	95.2	95.5	95.7	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 2500		86.5	92.8	93.9	95.5	95.9	96.2	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 2000		88.0	94.6	95.7	97.4	97.7	98.0	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1800		88.0	94.6	95.7	97.4	97.7	98.0	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1500		88.3	95.2	96.5	98.2	98.5	98.8	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1200		88.3	95.2	96.5	98.2	98.5	98.8	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1000		88.3	95.4	96.6	98.3	98.6	99.1	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900		88.3	95.4	96.6	98.3	98.6	99.1	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800		88.3	95.5	96.8	98.5	98.8	99.2	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700		88.6	95.9	97.1	98.9	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		88.6	95.9	97.1	98.9	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		88.6	95.9	97.1	98.9	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		88.6	95.9	97.1	98.9	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		88.6	95.9	97.1	98.9	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		88.6	95.9	97.1	98.9	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		88.6	95.9	97.1	98.9	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		88.6	95.9	97.1	98.9	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		38.7	43.0	44.4	47.0	47.3	49.0	49.5	49.5	49.8	50.1	50.1	50.2	50.2	50.2	50.2
≥ 20000		56.5	61.6	63.9	67.4	68.0	70.5	71.0	71.0	71.4	72.0	72.0	72.2	72.2	72.2	72.2
≥ 18000		56.8	61.9	64.2	67.7	68.4	70.8	71.3	71.3	71.7	72.4	72.4	72.5	72.5	72.5	72.5
≥ 16000		56.8	61.9	64.2	67.7	68.4	70.8	71.3	71.3	71.7	72.4	72.4	72.5	72.5	72.5	72.5
≥ 14000		58.2	63.3	65.6	69.3	70.0	72.5	73.0	73.0	73.4	74.0	74.0	74.2	74.2	74.2	74.2
≥ 12000		60.5	65.7	68.0	71.9	72.8	75.3	75.9	75.9	76.3	77.0	77.0	77.1	77.1	77.1	77.1
≥ 10000		65.9	71.4	73.9	77.9	78.8	81.3	82.0	82.0	82.5	83.1	83.1	83.3	83.3	83.3	83.3
≥ 9000		66.5	72.0	74.5	78.5	79.4	81.9	82.6	82.6	83.1	83.7	83.7	83.9	83.9	83.9	83.9
≥ 8000		73.9	79.7	82.2	86.2	87.1	89.6	90.3	90.3	90.8	91.4	91.4	91.6	91.6	91.6	91.6
≥ 7000		74.7	80.5	82.9	86.9	88.0	90.5	91.2	91.2	91.9	92.5	92.5	92.6	92.6	92.6	92.6
≥ 6000		74.7	80.5	82.9	86.9	88.0	90.5	91.2	91.2	91.9	92.5	92.5	92.6	92.6	92.6	92.6
≥ 5000		75.0	81.1	83.6	87.6	88.6	91.1	91.9	91.9	92.5	93.1	93.1	93.2	93.2	93.2	93.2
≥ 4500		75.4	81.6	84.0	88.0	89.1	91.6	92.3	92.3	92.9	93.5	93.5	93.7	93.7	93.7	93.7
≥ 4000		75.9	82.0	84.5	88.5	89.6	92.0	92.8	92.8	93.4	94.0	94.0	94.2	94.2	94.2	94.2
≥ 3500		76.5	82.6	85.1	89.1	90.2	92.6	93.4	93.4	94.0	94.6	94.6	94.8	94.8	94.8	94.8
≥ 3000		77.3	83.6	86.0	90.0	91.1	93.5	94.3	94.3	94.9	95.5	95.5	95.7	95.7	95.7	95.7
≥ 2500		78.0	84.5	87.1	91.1	92.2	94.6	95.4	95.4	96.0	96.6	96.6	96.8	96.8	96.8	96.8
≥ 2000		78.6	85.7	88.3	92.3	93.4	96.0	96.8	96.8	97.4	98.0	98.0	98.2	98.2	98.2	98.2
≥ 1800		79.0	86.2	88.8	92.8	93.9	96.5	97.2	97.2	97.8	98.5	98.5	98.6	98.6	98.6	98.6
≥ 1500		79.0	86.3	88.9	93.1	94.2	96.9	97.7	97.7	98.3	99.1	99.1	99.2	99.2	99.2	99.2
≥ 1200		79.0	86.3	88.9	93.1	94.2	96.9	97.7	97.7	98.3	99.1	99.1	99.2	99.2	99.2	99.2
≥ 1000		79.0	86.6	89.4	93.5	94.6	97.4	98.2	98.2	98.8	99.5	99.5	99.7	99.7	99.7	99.7
≥ 900		79.0	86.6	89.4	93.5	94.6	97.4	98.2	98.2	98.8	99.5	99.5	99.7	99.7	99.7	99.7
≥ 800		79.1	86.8	89.6	93.7	94.8	97.5	98.3	98.3	98.9	99.7	99.7	99.8	99.8	99.8	99.8
≥ 700		79.1	86.8	89.6	93.7	94.8	97.5	98.3	98.3	98.9	99.7	99.7	99.8	99.8	99.8	99.8
≥ 600		79.1	86.8	89.6	93.7	94.8	97.5	98.3	98.3	98.9	99.7	99.7	99.8	99.8	99.8	99.8
≥ 500		79.1	86.8	89.6	93.7	94.8	97.7	98.5	98.5	99.1	99.8	99.8	100.0	100.0	100.0	100.0
≥ 400		79.1	86.8	89.6	93.7	94.8	97.7	98.5	98.5	99.1	99.8	99.8	100.0	100.0	100.0	100.0
≥ 300		79.1	86.8	89.6	93.7	94.8	97.7	98.5	98.5	99.1	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200		79.1	86.8	89.6	93.7	94.8	97.7	98.5	98.5	99.1	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100		79.1	86.8	89.6	93.7	94.8	97.7	98.5	98.5	99.1	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0		79.1	86.8	89.6	93.7	94.8	97.7	98.5	98.5	99.1	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8
≥ 20000		69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 18000		69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 16000		69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 14000		69.7	69.7	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 12000		72.0	72.0	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 10000		77.3	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 9000		77.4	77.7	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 8000		84.2	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 7000		85.1	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 6000		85.3	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 5000		85.3	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 4500		85.4	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 4000		85.4	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 3500		85.4	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 3000		86.9	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 2500		91.6	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 2000		95.2	96.0	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1800		96.0	96.8	96.9	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1500		97.5	98.3	98.6	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1200		97.7	98.5	98.8	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000		97.8	98.6	98.9	99.2	99.2	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		97.8	98.6	98.9	99.2	99.2	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		97.8	98.6	98.9	99.2	99.2	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		97.8	98.6	98.9	99.2	99.2	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		97.8	98.6	98.9	99.2	99.2	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		97.8	98.6	98.9	99.2	99.2	99.5	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 400		97.8	98.6	98.9	99.2	99.2	99.5	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 300		97.8	98.6	98.9	99.2	99.2	99.5	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200		97.8	98.6	98.9	99.2	99.2	99.5	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100		97.8	98.6	98.9	99.2	99.2	99.5	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0		97.8	98.6	98.9	99.2	99.2	99.5	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2
≥ 20000		52.2	52.2	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
≥ 18000		52.5	52.5	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7
≥ 16000		52.5	52.5	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7
≥ 14000		53.3	53.3	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
≥ 12000		55.5	55.5	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 10000		60.4	60.5	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 9000		61.1	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
≥ 8000		67.4	67.7	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 7000		68.4	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 6000		69.1	69.4	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 5000		69.3	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 4500		69.6	70.0	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 4000		70.4	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 3500		72.7	73.3	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 3000		77.0	77.7	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 2500		84.2	85.1	85.6	85.9	85.9	85.9	86.0	86.0	86.2	86.2	86.2	86.3	86.3	86.3	86.3
≥ 2000		90.8	92.0	92.8	94.0	94.0	94.0	94.2	94.2	94.3	94.3	94.3	94.5	94.5	94.5	94.5
≥ 1800		91.1	92.8	93.7	94.9	94.9	94.9	95.2	95.2	95.4	95.4	95.4	95.5	95.5	95.5	95.5
≥ 1500		92.8	95.2	96.5	97.7	97.7	97.7	98.2	98.2	98.5	98.5	98.5	98.6	98.6	98.6	98.6
≥ 1200		92.9	95.4	96.6	98.0	98.0	98.2	98.6	98.6	98.9	98.9	98.9	99.1	99.1	99.1	99.1
≥ 1000		93.1	95.5	96.8	98.3	98.3	98.5	99.1	99.1	99.4	99.4	99.4	99.7	99.7	99.7	99.7
≥ 900		93.1	95.5	96.8	98.3	98.3	98.5	99.1	99.1	99.4	99.4	99.4	99.7	99.7	99.7	99.7
≥ 800		93.1	95.5	96.8	98.3	98.3	98.5	99.1	99.1	99.4	99.4	99.4	99.7	99.7	99.8	99.8
≥ 700		93.1	95.5	96.8	98.3	98.3	98.5	99.1	99.1	99.4	99.4	99.4	99.7	99.7	99.8	99.8
≥ 600		93.1	95.7	96.9	98.5	98.5	98.6	99.2	99.2	99.5	99.5	99.5	99.8	99.8	100.0	100.0
≥ 500		93.1	95.7	96.9	98.5	98.5	98.6	99.2	99.2	99.5	99.5	99.5	99.8	99.8	100.0	100.0
≥ 400		93.1	95.7	96.9	98.5	98.5	98.6	99.2	99.2	99.5	99.5	99.5	99.8	99.8	100.0	100.0
≥ 300		93.1	95.7	96.9	98.5	98.5	98.6	99.2	99.2	99.5	99.5	99.5	99.8	99.8	100.0	100.0
≥ 200		93.1	95.7	96.9	98.5	98.5	98.6	99.2	99.2	99.5	99.5	99.5	99.8	99.8	100.0	100.0
≥ 100		93.1	95.7	96.9	98.5	98.5	98.6	99.2	99.2	99.5	99.5	99.5	99.8	99.8	100.0	100.0
≥ 0		93.1	95.7	96.9	98.5	98.5	98.6	99.2	99.2	99.5	99.5	99.5	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4
≥ 20000		61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 18000		61.9	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 16000		61.9	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 14000		62.1	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 12000		63.4	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 10000		70.5	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 9000		71.3	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 8000		77.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 7000		78.8	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 6000		80.0	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 5000		81.6	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 4500		82.0	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 4000		82.5	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 3500		85.1	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 3000		87.3	89.1	89.1	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 2500		89.2	91.2	91.2	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 2000		92.3	94.6	94.6	95.4	95.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1800		92.5	94.8	94.8	95.5	95.5	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1500		93.1	95.5	95.5	96.6	96.6	96.9	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1200		93.2	95.7	95.7	97.1	97.1	97.4	97.5	97.5	97.7	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1000		93.4	96.2	96.3	97.8	97.8	98.2	98.5	98.5	98.6	98.9	98.9	98.9	99.1	99.1	99.1
≥ 900		93.4	96.2	96.3	97.8	97.8	98.2	98.5	98.5	98.6	98.9	98.9	98.9	99.1	99.1	99.1
≥ 800		93.4	96.2	96.3	97.8	97.8	98.2	98.6	98.6	98.8	99.1	99.1	99.1	99.2	99.2	99.2
≥ 700		93.4	96.5	96.6	98.2	98.2	98.5	98.9	98.9	99.1	99.4	99.4	99.4	99.5	99.5	99.5
≥ 600		93.4	96.5	96.6	98.2	98.2	98.5	98.9	98.9	99.1	99.4	99.4	99.4	99.5	99.5	99.5
≥ 500		93.4	96.5	96.6	98.2	98.2	98.5	98.9	98.9	99.1	99.4	99.4	99.4	99.5	99.5	99.5
≥ 400		93.5	96.6	96.8	98.3	98.3	98.6	99.1	99.1	99.2	99.5	99.5	99.5	99.5	99.7	99.8
≥ 300		93.5	96.6	96.8	98.3	98.3	98.6	99.1	99.1	99.2	99.5	99.5	99.5	99.7	99.7	99.8
≥ 200		93.5	96.6	96.8	98.3	98.3	98.6	99.1	99.1	99.2	99.5	99.5	99.5	99.7	99.8	100.0
≥ 100		93.5	96.6	96.8	98.3	98.3	98.6	99.1	99.1	99.2	99.5	99.5	99.5	99.7	99.8	100.0
≥ 0		93.5	96.6	96.8	98.3	98.3	98.6	99.1	99.1	99.2	99.5	99.5	99.5	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS

651

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8
≥ 20000		73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 18000		74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 16000		74.6	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 14000		76.0	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥ 12000		78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 10000		86.0	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 9000		86.8	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 8000		90.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 7000		91.8	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 6000		92.2	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 5000		93.4	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 4500		93.4	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 4000		94.6	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 3500		95.1	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 3000		95.1	96.6	96.8	96.8	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 2500		95.4	96.9	97.1	97.1	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 2000		95.7	97.7	98.2	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1800		95.7	97.7	98.2	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1500		96.0	98.2	98.6	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1200		96.3	98.5	98.9	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000		96.3	98.5	98.9	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		96.3	98.5	98.9	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		96.3	98.5	98.9	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		96.3	98.5	98.9	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		96.3	98.5	98.9	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		96.3	98.5	98.9	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		96.3	98.5	98.9	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		96.3	98.5	98.9	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		96.3	98.5	98.9	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		96.3	98.5	98.9	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		96.3	98.5	98.9	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

650

USAFETAC

FORM
JUL 64

0-14 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
≥ 20000		80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 18000		80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 16000		81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 14000		83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 12000		83.7	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 10000		89.2	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 9000		90.6	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 8000		93.9	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 7000		95.5	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 6000		95.7	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 5000		96.6	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 4500		96.9	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 4000		96.9	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 3500		97.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 3000		97.4	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 2500		97.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 2000		98.0	99.1	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1800		98.0	99.1	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500		98.0	99.2	99.4	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200		98.0	99.2	99.4	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000		98.0	99.4	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.0	99.4	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.0	99.4	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.0	99.4	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.0	99.4	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.0	99.4	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.0	99.4	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.0	99.4	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.0	99.4	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.0	99.4	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.0	99.4	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
≥ 20000		75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 18000		75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 16000		76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 14000		78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 12000		82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 10000		87.3	88.1	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 9000		87.9	88.7	88.7	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 8000		91.3	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 7000		94.3	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 6000		95.6	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 5000		96.2	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 4500		96.2	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 4000		96.3	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 3500		96.5	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 3000		96.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2500		96.8	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 2000		97.8	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1800		97.8	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500		97.8	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200		97.8	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		97.8	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		97.8	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		97.8	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		97.8	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		97.8	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		97.8	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		97.8	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		97.8	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200		97.8	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100		97.8	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 0		97.8	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 630

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		55.7	57.5	57.8	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
≥ 20000		72.9	74.9	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 18000		72.9	74.9	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 16000		73.2	75.2	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 14000		74.8	76.8	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 12000		77.8	80.0	80.3	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 10000		84.4	87.0	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 9000		84.4	87.0	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 8000		87.8	90.3	90.6	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 7000		90.0	92.9	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 6000		92.1	94.9	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 5000		92.5	95.7	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 4500		92.5	95.7	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 4000		92.5	95.7	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 3500		92.5	95.7	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 3000		92.9	96.5	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 2500		93.8	97.5	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 2000		94.8	98.4	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1800		94.8	98.4	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1500		95.2	99.0	99.4	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200		95.6	99.4	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		95.6	99.4	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		95.6	99.4	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		95.6	99.4	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		95.6	99.4	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		95.6	99.4	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		95.6	99.4	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		95.6	99.4	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		95.6	99.4	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		95.6	99.4	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		95.6	99.4	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		95.6	99.4	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 630

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001

SOC TRANG VIETNAM/CITY AIRPORT

63-69

JUN

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		49.5	52.1	52.5	53.2	53.2	53.3	53.5	53.5	53.5	53.5	53.5	53.5	53.7	53.7	53.7
≥ 20000		67.8	71.7	72.2	72.9	72.9	73.0	73.2	73.2	73.2	73.2	73.2	73.2	73.3	73.3	73.3
≥ 18000		67.8	71.7	72.2	72.9	72.9	73.0	73.2	73.2	73.2	73.2	73.2	73.2	73.3	73.3	73.3
≥ 16000		68.4	72.4	72.9	73.5	73.5	73.7	73.8	73.8	73.8	73.8	73.8	73.8	74.0	74.0	74.0
≥ 14000		69.5	73.5	74.0	74.6	74.6	74.8	74.9	74.9	74.9	74.9	74.9	74.9	75.1	75.1	75.1
≥ 12000		71.7	75.7	76.2	76.8	76.8	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.3	77.3	77.3
≥ 10000		81.3	85.2	85.7	86.3	86.3	86.5	86.7	86.7	86.7	86.7	86.7	86.7	86.8	86.8	86.8
≥ 9000		82.1	86.0	86.5	87.1	87.1	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.6	87.6	87.6
≥ 8000		87.8	91.9	92.4	93.0	93.0	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.5	93.5	93.5
≥ 7000		88.7	92.9	93.3	94.0	94.0	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.4	94.4	94.4
≥ 6000		89.2	93.5	94.0	94.6	94.6	94.8	94.9	94.9	94.9	94.9	94.9	94.9	95.1	95.1	95.1
≥ 5000		90.2	94.8	95.2	95.9	95.9	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.3	96.3	96.3
≥ 4500		90.2	94.8	95.2	95.9	95.9	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.3	96.3	96.3
≥ 4000		90.3	94.9	95.4	96.0	96.0	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.5	96.5	96.5
≥ 3500		90.5	95.1	95.6	96.2	96.2	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.7	96.7	96.7
≥ 3000		91.1	95.7	96.2	96.8	96.8	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.3	97.3	97.3
≥ 2500		91.1	95.9	96.3	97.0	97.0	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.5	97.5	97.5
≥ 2000		92.2	97.0	97.6	98.3	98.3	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.7	98.7	98.7
≥ 1800		92.4	97.1	97.8	98.4	98.4	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9
≥ 1500		92.5	97.5	98.3	98.9	98.9	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4
≥ 1200		92.7	97.6	98.4	99.0	99.0	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5
≥ 1000		92.9	97.8	98.6	99.2	99.2	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.8	99.8	99.8
≥ 900		92.9	97.8	98.6	99.4	99.4	99.5	99.7	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0
≥ 800		92.9	97.8	98.6	99.4	99.4	99.5	99.7	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0
≥ 700		92.9	97.8	98.6	99.4	99.4	99.5	99.7	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0
≥ 600		92.9	97.8	98.6	99.4	99.4	99.5	99.7	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0
≥ 500		92.9	97.8	98.6	99.4	99.4	99.5	99.7	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0
≥ 400		92.9	97.8	98.6	99.4	99.4	99.5	99.7	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0
≥ 300		92.9	97.8	98.6	99.4	99.4	99.5	99.7	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0
≥ 200		92.9	97.8	98.6	99.4	99.4	99.5	99.7	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0
≥ 100		92.9	97.8	98.6	99.4	99.4	99.5	99.7	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0
≥ 0		92.9	97.8	98.6	99.4	99.4	99.5	99.7	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 630

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥0
NO CEILING		42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5
≥ 20000		66.3	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 18000		66.3	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 16000		66.8	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 14000		68.4	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 12000		72.5	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 10000		83.0	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 9000		84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 8000		87.9	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 7000		88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 6000		88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 5000		89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 4500		89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 4000		89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 3500		89.2	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 3000		89.7	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 2500		90.8	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 2000		94.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 1800		94.8	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1500		97.0	98.3	98.4	98.4	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1200		97.3	98.7	98.9	98.9	98.9	98.9	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000		97.9	99.4	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		97.9	99.4	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		97.9	99.4	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		97.9	99.4	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.9	99.4	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.9	99.4	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.9	99.4	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.9	99.4	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.9	99.4	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.9	99.4	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.9	99.4	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 630

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001

SOC TRANG VIETNAM/CITY AIRPORT

63-69

JUN

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOU (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7
≥ 20000		53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
≥ 18000		53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
≥ 16000		54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
≥ 14000		55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
≥ 12000		58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 10000		65.7	65.9	65.9	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 9000		66.7	66.8	66.8	66.8	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 8000		72.1	73.0	73.0	73.0	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 7000		72.5	73.3	73.3	73.3	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 6000		74.6	75.6	75.6	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 5000		76.2	77.5	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 4500		76.2	77.5	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 4000		76.7	77.9	77.9	77.9	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 3500		77.1	78.4	78.4	78.4	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 3000		80.0	81.4	81.6	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 2500		83.7	85.1	85.4	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.2	86.2
≥ 2000		89.5	91.7	92.2	93.0	93.2	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.8	93.8
≥ 1800		89.7	91.9	92.4	93.2	93.3	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	94.0	94.0
≥ 1500		91.0	93.8	94.3	95.2	95.6	96.5	96.5	96.5	96.8	96.8	96.8	97.0	97.0	97.1	97.1
≥ 1200		91.0	94.1	94.9	95.9	96.2	97.1	97.1	97.1	97.6	97.6	97.6	97.9	97.9	98.1	98.1
≥ 1000		91.3	94.6	95.4	96.3	96.8	97.9	97.9	97.9	98.4	98.6	98.6	98.9	98.9	99.2	99.2
≥ 900		91.4	94.8	95.6	96.7	97.0	98.1	98.1	98.1	98.6	98.7	98.7	99.0	99.0	99.4	99.4
≥ 800		91.6	94.9	95.9	97.0	97.3	98.6	98.6	98.6	99.0	99.2	99.2	99.5	99.5	99.8	99.8
≥ 700		91.6	94.9	95.9	97.0	97.3	98.6	98.6	98.6	99.0	99.2	99.2	99.5	99.5	99.8	99.8
≥ 600		91.6	94.9	95.9	97.0	97.3	98.6	98.6	98.6	99.0	99.2	99.2	99.5	99.5	99.8	99.8
≥ 500		91.6	94.9	95.9	97.0	97.3	98.6	98.6	98.6	99.0	99.2	99.2	99.5	99.7	100.0	100.0
≥ 400		91.6	94.9	95.9	97.0	97.3	98.6	98.6	98.6	99.0	99.2	99.2	99.5	99.7	100.0	100.0
≥ 300		91.6	94.9	95.9	97.0	97.3	98.6	98.6	98.6	99.0	99.2	99.2	99.5	99.7	100.0	100.0
≥ 200		91.6	94.9	95.9	97.0	97.3	98.6	98.6	98.6	99.0	99.2	99.2	99.5	99.7	100.0	100.0
≥ 100		91.6	94.9	95.9	97.0	97.3	98.6	98.6	98.6	99.0	99.2	99.2	99.5	99.7	100.0	100.0
≥ 0		91.6	94.9	95.9	97.0	97.3	98.6	98.6	98.6	99.0	99.2	99.2	99.5	99.7	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

630

USAFETAC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0
IV 20000	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8
IV 18000	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8
IV 16000	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
IV 14000	47.1	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3
IV 12000	50.2	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
IV 10000	64.0	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
IV 9000	65.1	66.2	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
IV 8000	73.7	75.1	75.2	75.2	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
IV 7000	76.5	77.9	78.1	78.1	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
IV 6000	79.0	80.8	81.1	81.1	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
IV 5000	80.8	82.5	82.9	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
IV 4500	80.8	82.5	82.9	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
IV 4000	81.4	83.2	83.5	83.5	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
IV 3500	82.1	83.8	84.1	84.1	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.4	84.4	84.4
IV 3000	83.8	86.2	86.5	86.5	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	87.0	87.0	87.0
IV 2500	87.1	90.2	91.0	91.0	91.1	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.6	91.6	91.6	91.6
IV 2000	90.5	94.0	94.9	95.1	95.2	95.6	95.6	95.6	95.9	95.9	95.9	95.9	96.0	96.0	96.0	96.0
IV 1800	90.6	94.1	95.1	95.2	95.4	95.7	95.7	95.7	96.0	96.0	96.0	96.2	96.2	96.2	96.2	96.2
IV 1500	91.9	95.6	96.8	97.3	97.5	97.8	97.9	97.9	98.4	98.6	98.6	98.7	98.7	98.7	98.7	98.7
IV 1200	91.9	95.6	97.0	97.6	97.8	98.1	98.3	98.3	98.7	98.9	98.9	99.0	99.0	99.0	99.0	99.0
IV 1000	91.9	95.6	97.1	97.9	98.1	98.4	98.7	98.7	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8
IV 900	91.9	95.6	97.1	97.9	98.1	98.4	98.7	98.7	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8
IV 800	91.9	95.7	97.3	98.1	98.3	98.6	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0
IV 700	91.9	95.7	97.3	98.1	98.3	98.6	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0
IV 600	91.9	95.7	97.3	98.1	98.3	98.6	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0
IV 500	91.9	95.7	97.3	98.1	98.3	98.6	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0
IV 400	91.9	95.7	97.3	98.1	98.3	98.6	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0
IV 300	91.9	95.7	97.3	98.1	98.3	98.6	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0
IV 200	91.9	95.7	97.3	98.1	98.3	98.6	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0
IV 100	91.9	95.7	97.3	98.1	98.3	98.6	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0
IV 0	91.9	95.7	97.3	98.1	98.3	98.6	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

630

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001

SDC TRANG VIETNAM/CITY AIRPORT

63-69

JUN

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 0	≥ 0
NO CEILING		28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3
≥ 20000		61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 18000		62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 16000		62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 14000		63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
≥ 12000		67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 10000		78.9	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 9000		79.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 8000		85.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 7000		90.5	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 6000		91.3	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 5000		91.4	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 4500		91.4	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 4000		92.4	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 3500		93.2	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 3000		93.7	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 2500		94.1	96.0	96.0	96.0	96.0	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 2000		94.6	96.7	97.1	97.1	97.1	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1800		94.8	96.8	97.3	97.3	97.3	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1500		95.2	97.3	97.8	97.9	97.9	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1200		95.4	97.6	98.1	98.6	98.6	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000		95.7	97.9	98.4	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		95.7	97.9	98.4	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		95.7	97.9	98.4	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		95.7	97.9	98.4	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		95.7	97.9	98.4	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		95.7	97.9	98.4	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		95.7	97.9	98.4	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		95.7	97.9	98.4	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		95.7	97.9	98.4	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		95.7	97.9	98.4	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		95.7	97.9	98.4	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 630

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SIC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
≥ 20000		76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 18000		76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 16000		77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 14000		78.3	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 12000		80.0	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 10000		86.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 9000		87.8	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 8000		91.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 7000		94.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 6000		95.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 5000		95.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 4500		95.4	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 4000		95.6	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 3500		96.7	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 3000		96.8	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 2500		97.1	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 2000		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

630

USAFETAC

FORM
JUL 64

0 14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
≥ 20000		69.4	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
IV 18000		69.4	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
IV 16000		70.2	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
IV 14000		70.9	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
IV 12000		76.0	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
IV 10000		84.9	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
IV 9000		86.5	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
IV 8000		93.2	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
IV 7000		94.6	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
IV 6000		95.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
IV 5000		95.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
IV 4500		95.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
IV 4000		96.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IV 3500		96.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
IV 3000		96.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 2500		96.8	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 2000		97.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 1800		97.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 1500		97.4	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1200		97.4	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1000		97.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 900		97.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 800		97.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 700		97.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 600		97.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 500		97.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 400		97.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 300		97.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 200		97.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 100		97.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 0		97.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7

TOTAL NUMBER OF OBSERVATIONS 650

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUL
MONTH

0300-0500
HOURS (LST)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1½	≥1	≥½	≥½	≥½	≥5/16	≥½	≥0
NO CEILING		53.5	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
≥ 20000		70.4	72.0	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 18000		70.4	72.0	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 16000		70.5	72.2	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 14000		71.4	73.1	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 12000		73.7	75.4	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 10000		81.4	83.6	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 9000		81.9	84.0	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 8000		89.6	92.0	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 7000		91.6	94.5	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 6000		91.9	94.8	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 5000		92.2	95.2	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 4500		92.2	95.2	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 4000		92.3	95.4	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 3500		92.3	95.4	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 3000		92.6	95.7	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 2500		93.1	96.3	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 2000		94.2	97.5	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1800		94.3	97.8	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1500		94.6	98.2	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1200		94.6	98.2	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000		94.6	98.2	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900		94.6	98.2	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800		94.6	98.2	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700		94.6	98.2	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600		94.6	98.2	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500		94.6	98.2	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 400		94.6	98.2	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 300		94.6	98.2	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 200		94.6	98.2	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 100		94.6	98.2	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 0		94.6	98.2	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		42.2	44.7	45.2	45.8	45.8	46.1	46.2	46.2	46.4	46.4	46.4	46.4	46.4	46.4	46.4
≥ 20000		58.4	61.3	61.8	62.7	62.7	63.1	63.3	63.3	63.6	63.6	63.6	63.7	63.7	63.7	63.7
≥ 18000		58.5	61.4	61.9	62.8	62.8	63.3	63.4	63.4	63.7	63.7	63.7	63.9	63.9	63.9	63.9
≥ 16000		58.8	61.8	62.2	63.1	63.1	63.6	63.7	63.7	64.1	64.1	64.1	64.2	64.2	64.2	64.2
≥ 14000		50.2	63.4	63.9	64.8	64.8	65.3	65.4	65.4	65.7	65.7	65.7	65.9	65.9	65.9	65.9
≥ 12000		64.8	68.7	69.1	70.0	70.0	70.5	70.7	70.7	71.0	71.0	71.0	71.1	71.1	71.1	71.1
≥ 10000		71.7	75.6	76.0	77.1	77.1	77.6	77.7	77.7	78.0	78.0	78.0	78.2	78.2	78.2	78.2
≥ 9000		72.8	76.7	77.1	78.2	78.2	78.6	78.8	78.8	79.1	79.1	79.1	79.3	79.3	79.3	79.3
≥ 8000		83.9	88.9	89.6	90.6	90.8	91.2	91.4	91.4	91.7	91.7	91.7	91.9	91.9	91.9	91.9
≥ 7000		85.9	91.1	91.9	92.9	93.1	93.5	93.7	93.7	94.0	94.0	94.0	94.2	94.2	94.2	94.2
≥ 6000		86.2	91.4	92.2	93.2	93.4	93.9	94.0	94.0	94.3	94.3	94.3	94.5	94.5	94.5	94.5
≥ 5000		86.3	91.6	92.3	93.4	93.5	94.0	94.2	94.2	94.5	94.5	94.5	94.6	94.6	94.6	94.6
≥ 4500		86.3	91.6	92.3	93.5	93.5	93.7	94.2	94.3	94.3	94.6	94.6	94.6	94.8	94.8	94.8
≥ 4000		86.9	92.2	93.2	94.3	94.6	95.1	95.2	95.2	95.5	95.5	95.5	95.7	95.7	95.7	95.7
≥ 3500		86.9	92.2	93.2	94.3	94.6	95.1	95.2	95.2	95.5	95.5	95.5	95.7	95.7	95.7	95.7
≥ 3000		86.9	92.2	93.4	94.5	94.8	95.2	95.4	95.4	95.7	95.7	95.7	95.9	95.9	95.9	95.9
≥ 2500		87.1	92.3	93.5	94.6	94.9	95.4	95.5	95.5	95.9	95.9	95.9	96.0	96.0	96.0	96.0
≥ 2000		88.3	93.9	95.1	96.2	96.5	96.9	97.1	97.1	97.4	97.4	97.4	97.5	97.5	97.5	97.5
≥ 1800		88.6	94.2	95.4	96.5	96.8	97.2	97.4	97.4	97.7	97.7	97.7	97.8	97.8	97.8	97.8
≥ 1500		89.1	94.6	96.0	97.4	97.7	98.2	98.3	98.3	98.6	98.6	98.6	98.8	98.8	98.8	98.8
≥ 1200		89.4	94.9	96.3	98.0	98.3	98.8	98.9	98.9	99.2	99.2	99.2	99.4	99.4	99.4	99.4
≥ 900		89.4	94.9	96.3	98.2	98.5	98.9	99.1	99.1	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 800		89.4	94.9	96.3	98.2	98.5	99.1	99.4	99.4	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 700		89.4	94.9	96.3	98.2	98.5	99.1	99.4	99.4	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 600		89.6	95.1	96.5	98.3	98.6	99.2	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 500		89.6	95.1	96.5	98.3	98.6	99.2	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 400		89.6	95.1	96.5	98.3	98.6	99.2	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 300		89.6	95.1	96.5	98.3	98.6	99.2	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200		89.6	95.1	96.5	98.3	98.6	99.2	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100		89.6	95.1	96.5	98.3	98.6	99.2	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0		89.6	95.1	96.5	98.3	98.6	99.2	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT

63-69

YEARS

JUL
MONTH

0900-1100
HOURS (LST)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6
≥ 20000		59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 18000		59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 16000		60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 14000		61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
≥ 12000		66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 10000		74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 9000		75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 8000		86.0	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 7000		89.1	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 6000		89.4	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 5000		89.6	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 4500		89.6	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 4000		90.0	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 3500		90.3	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 3000		90.5	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 2500		91.9	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 2000		94.8	95.1	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 1800		95.4	95.7	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1500		96.6	97.2	97.7	98.5	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1200		96.8	97.4	97.8	98.6	98.6	98.6	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1000		97.1	97.7	98.2	98.9	98.9	98.9	99.1	99.1	99.4	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900		97.1	97.7	98.2	98.9	98.9	98.9	99.1	99.1	99.4	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800		97.1	97.7	98.2	98.9	98.9	98.9	99.1	99.1	99.4	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700		97.1	97.7	98.2	98.9	98.9	98.9	99.1	99.1	99.4	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600		97.1	97.7	98.2	99.1	99.1	99.1	99.2	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500		97.1	97.7	98.2	99.1	99.1	99.2	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.1	97.7	98.2	99.1	99.1	99.2	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.1	97.7	98.2	99.1	99.1	99.2	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.1	97.7	98.2	99.1	99.1	99.2	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.1	97.7	98.2	99.1	99.1	99.2	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.1	97.7	98.2	99.1	99.1	99.2	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

651

USAFETAC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3
≥ 20000		46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4
≥ 18000		46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4
≥ 16000		46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7
≥ 14000		49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
≥ 12000		52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
≥ 10000		61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 9000		63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 8000		73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 7000		76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 6000		77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 5000		78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 4500		78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 4000		78.8	78.8	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 3500		79.1	79.1	79.1	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 3000		80.6	80.6	80.8	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 2500		85.7	86.0	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 2000		92.2	92.8	93.2	93.9	93.9	93.9	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 1800		92.8	93.5	94.0	94.8	94.8	94.8	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 1500		95.7	96.8	97.2	98.5	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1200		96.3	97.4	97.8	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000		96.5	97.5	98.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.7	99.7	99.7
≥ 900		96.5	97.5	98.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.7	99.7	99.7
≥ 800		96.5	97.5	98.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.7	99.7	99.7
≥ 700		96.5	97.5	98.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.7	99.7	99.7
≥ 600		96.5	97.5	98.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.7	99.7	99.7
≥ 500		96.5	97.5	98.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.7	99.7	99.7
≥ 400		96.5	97.5	98.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.7	99.7	99.7
≥ 300		96.5	97.5	98.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.7	99.7	99.7
≥ 200		96.5	97.5	98.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.7	99.7	99.7
≥ 100		96.5	97.5	98.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.7	99.7	99.7
≥ 0		96.5	97.5	98.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.7	99.7	99.7

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	¾	½	¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1
≥ 20000		40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2
≥ 18000		40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2
≥ 16000		40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4
≥ 14000		43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0
≥ 12000		48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2
≥ 10000		62.4	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 9000		63.7	64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 8000		74.8	75.6	75.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 7000		77.0	78.0	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 6000		77.4	78.6	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 5000		78.3	79.9	80.0	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 4500		78.3	79.9	80.0	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 4000		78.8	80.3	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 3500		79.0	80.5	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 3000		81.3	82.9	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 2500		84.2	86.5	87.1	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 2000		88.2	91.1	91.9	92.3	92.3	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 1800		88.9	91.9	92.6	93.1	93.1	93.4	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 1500		89.9	93.1	93.9	94.9	95.1	95.9	95.9	96.0	96.5	96.5	96.5	96.5	96.8	96.8	96.8
≥ 1200		91.1	94.5	95.2	96.3	96.5	97.2	97.2	97.4	97.8	97.8	97.8	98.2	98.2	98.2	98.2
≥ 1000		91.4	95.1	96.2	97.2	97.4	98.3	98.5	98.6	99.2	99.4	99.4	99.7	99.7	99.7	99.7
≥ 900		91.4	95.1	96.2	97.2	97.4	98.3	98.5	98.6	99.2	99.4	99.4	99.7	99.7	99.7	99.7
≥ 800		91.4	95.1	96.2	97.2	97.4	98.3	98.5	98.6	99.2	99.4	99.4	99.7	99.7	99.7	99.7
≥ 700		91.4	95.1	96.2	97.2	97.4	98.3	98.5	98.6	99.2	99.4	99.4	99.7	99.7	99.7	99.7
≥ 600		91.4	95.1	96.2	97.2	97.4	98.3	98.5	98.6	99.2	99.4	99.4	99.7	99.7	99.7	99.7
≥ 500		91.4	95.1	96.2	97.2	97.4	98.3	98.5	98.6	99.4	99.5	99.5	99.8	99.8	99.8	99.8
≥ 400		91.4	95.1	96.2	97.2	97.4	98.3	98.5	98.6	99.4	99.5	99.5	99.8	99.8	99.8	99.8
≥ 300		91.4	95.1	96.2	97.2	97.4	98.3	98.5	98.6	99.4	99.5	99.5	99.8	99.8	99.8	99.8
≥ 200		91.4	95.1	96.2	97.2	97.4	98.3	98.5	98.6	99.4	99.5	99.5	99.8	99.8	99.8	99.8
≥ 100		91.4	95.1	96.2	97.2	97.4	98.3	98.5	98.6	99.4	99.5	99.5	99.8	99.8	99.8	99.8
≥ 0		91.6	95.2	96.3	97.4	97.5	98.5	98.6	98.8	99.5	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

651

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6
≥ 20000		52.5	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
≥ 18000		52.6	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
≥ 16000		52.8	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
≥ 14000		56.8	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
≥ 12000		60.5	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 10000		74.2	74.6	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 9000		76.2	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 8000		86.8	88.2	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 7000		90.0	91.5	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 6000		91.1	92.6	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 5000		92.0	93.5	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 4500		92.0	93.5	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 4000		92.2	93.7	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 3500		92.6	94.2	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 3000		93.2	94.9	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 2500		93.2	94.9	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 2000		95.1	97.4	97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1800		95.1	97.5	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1500		95.1	97.8	98.6	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1200		95.2	98.0	98.8	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000		95.2	98.2	99.1	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900		95.2	98.2	99.1	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800		95.2	98.2	99.1	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700		95.2	98.2	99.1	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600		95.2	98.2	99.1	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500		95.2	98.2	99.1	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400		95.2	98.2	99.1	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300		95.2	98.2	99.1	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 200		95.2	98.2	99.1	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 100		95.2	98.2	99.1	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 0		95.2	98.2	99.1	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7

TOTAL NUMBER OF OBSERVATIONS 650

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1
≥ 20000		66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
IV 18000		66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
IV 16000		66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
IV 14000		67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
IV 12000		71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
IV 10000		80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
IV 9000		81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
IV 8000		90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
IV 7000		92.5	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
IV 6000		93.2	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
IV 5000		93.5	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
IV 4500		93.5	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
IV 4000		94.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
IV 3500		94.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
IV 3000		94.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
IV 2500		95.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
IV 2000		96.3	97.5	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV 1800		96.3	97.5	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV 1500		97.7	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1200		97.7	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1000		97.7	99.4	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 900		97.8	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800		97.8	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		97.8	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		97.8	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		97.8	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		97.8	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		97.8	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		97.8	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		97.8	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		97.8	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 644

USAFETAC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1½	≥1	≥½	≥½	≥½	≥5/16	≥½	≥0
NO CEILING	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4
≥ 20000	63.4	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 18000	63.4	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 16000	63.4	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 14000	65.9	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 12000	69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 10000	84.6	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 9000	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 8000	94.7	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 7000	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 6000	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 5000	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 4500	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 4000	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 3500	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 3000	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 2500	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 2000	95.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1800	95.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1500	96.5	97.8	98.0	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1200	96.9	98.3	98.5	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1000	97.4	99.1	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900	97.4	99.1	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800	97.4	99.1	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700	97.4	99.1	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	97.4	99.1	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500	97.4	99.1	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400	97.4	99.1	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300	97.4	99.1	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200	97.4	99.1	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100	97.4	99.1	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 0	97.4	99.1	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS

651

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥½
NO CEILING		51.2	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9
≥ 20000		67.7	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 18000		67.7	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 16000		67.7	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 14000		69.3	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 12000		71.6	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 10000		85.3	86.0	86.0	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 9000		86.0	86.8	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 8000		93.1	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 7000		96.2	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 6000		96.3	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 5000		96.3	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 4500		96.3	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 4000		96.6	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 3500		96.6	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 3000		96.6	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 2500		96.9	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 2000		97.4	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1500		97.4	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1500		97.7	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1200		97.8	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000		98.2	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		98.2	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		98.2	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		98.2	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		98.2	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		98.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		40.1	41.9	42.2	42.2	42.2	42.2	42.3	42.3	42.7	42.7	42.7	42.7	42.7	42.7	42.7
≥ 20000		61.3	63.9	64.5	64.5	64.5	64.5	64.8	64.8	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 18000		61.6	64.2	64.8	64.8	64.8	64.8	65.1	65.1	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 16000		61.9	64.5	65.1	65.1	65.1	65.1	65.4	65.4	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 14000		62.8	65.4	66.1	66.1	66.1	66.1	66.4	66.4	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 12000		66.2	68.8	69.4	69.4	69.4	69.4	69.7	69.7	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 10000		79.7	82.3	83.6	83.6	83.6	83.6	83.9	84.0	84.2	84.3	84.3	84.3	84.3	84.3	84.3
≥ 9000		80.5	83.3	84.3	84.3	84.3	84.3	84.6	84.8	84.9	85.1	85.1	85.1	85.1	85.1	85.1
≥ 8000		85.6	88.3	89.7	89.9	89.9	89.9	90.2	90.3	90.3	90.6	90.6	90.6	90.6	90.6	90.6
≥ 7000		88.0	90.8	92.2	92.3	92.3	92.3	92.6	92.8	92.9	93.1	93.1	93.1	93.1	93.1	93.1
≥ 6000		88.9	91.7	93.1	93.2	93.2	93.2	93.5	93.7	93.9	94.0	94.0	94.0	94.0	94.0	94.0
≥ 5000		88.9	91.7	93.2	93.4	93.4	93.4	93.7	93.9	94.0	94.2	94.2	94.2	94.2	94.2	94.2
≥ 4500		89.1	91.9	93.4	93.5	93.5	93.5	93.9	94.0	94.2	94.3	94.3	94.3	94.3	94.3	94.3
≥ 4000		89.1	91.9	93.5	93.7	93.7	93.7	94.0	94.2	94.3	94.6	94.6	94.6	94.6	94.6	94.6
≥ 3500		89.1	91.9	93.5	93.7	93.7	93.7	94.0	94.2	94.3	94.6	94.6	94.6	94.6	94.6	94.6
≥ 3000		89.6	92.3	94.0	94.2	94.2	94.2	94.5	94.6	94.8	95.1	95.1	95.1	95.1	95.1	95.1
≥ 2500		89.7	92.3	94.2	94.3	94.3	94.3	94.6	94.8	94.9	95.2	95.2	95.2	95.2	95.2	95.2
≥ 2000		90.0	92.8	94.5	94.6	94.6	94.6	94.8	95.1	95.2	95.4	95.7	95.7	95.7	95.7	95.7
≥ 1800		90.0	92.8	94.5	94.6	94.6	94.6	94.8	95.1	95.2	95.4	95.7	95.7	95.7	95.7	95.7
≥ 1500		90.6	94.5	96.3	96.8	96.8	96.8	97.1	97.4	97.5	97.7	98.0	98.0	98.0	98.0	98.0
≥ 1200		90.6	94.5	96.3	96.8	96.8	96.8	97.2	97.3	97.7	97.8	98.2	98.2	98.2	98.2	98.2
≥ 1000		90.6	94.6	96.5	97.7	97.7	97.7	98.2	98.3	98.8	99.1	99.4	99.4	99.4	99.4	99.4
≥ 900		90.6	94.6	96.5	97.7	97.7	97.7	98.2	98.6	98.9	99.2	99.3	99.3	99.3	99.3	99.3
≥ 800		90.8	94.8	96.6	97.8	97.8	97.8	98.3	98.8	99.1	99.4	99.7	99.7	99.7	99.7	99.7
≥ 700		90.8	94.8	96.6	97.8	97.8	97.8	98.3	98.8	99.1	99.4	99.7	99.7	99.7	99.7	99.7
≥ 600		90.8	94.8	96.6	97.8	97.8	97.8	98.3	98.8	99.1	99.3	99.8	99.8	99.8	99.8	99.8
≥ 500		90.8	94.8	96.6	97.8	97.8	97.8	98.3	98.8	99.1	99.3	99.8	99.8	100.0	100.0	100.0
≥ 400		90.8	94.8	96.6	97.8	97.8	97.8	98.3	98.8	99.1	99.3	99.8	99.8	100.0	100.0	100.0
≥ 300		90.8	94.8	96.6	97.8	97.8	97.8	98.3	98.8	99.1	99.3	99.8	99.8	100.0	100.0	100.0
≥ 200		90.8	94.8	96.6	97.8	97.8	97.8	98.3	98.8	99.1	99.3	99.8	99.8	100.0	100.0	100.0
≥ 100		90.8	94.8	96.6	97.8	97.8	97.8	98.3	98.8	99.1	99.3	99.8	99.8	100.0	100.0	100.0
≥ 0		90.8	94.8	96.6	97.8	97.8	97.8	98.3	98.8	99.1	99.3	99.8	99.8	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

651

USAFETAC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1	> 1	≥ ½	≥ ¼	≥ 1/8	≥ 5/16	≥ ¼	≥ 0
NO CEILING		32.0	32.0	32.0	32.0	32.0	32.0	37.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
≥ 20000		57.1	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
≥ 18000		57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
≥ 16000		58.4	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
≥ 14000		59.9	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 12000		64.7	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
≥ 10000		78.0	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 9000		79.3	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 8000		84.9	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 7000		86.9	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 6000		88.2	88.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 5000		88.3	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 4500		88.3	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 4000		88.3	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 3500		88.3	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 3000		88.8	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 2500		89.1	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 2000		91.6	92.5	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 1800		91.9	92.8	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 1500		94.0	95.7	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1200		94.8	96.5	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 1000		95.5	97.4	98.0	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 900		95.5	97.4	98.0	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 800		95.9	97.8	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 700		95.9	97.8	98.5	99.1	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600		95.9	97.8	98.5	99.1	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500		95.9	97.8	98.6	99.2	99.2	99.4	99.5	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 400		95.9	97.8	98.6	99.2	99.2	99.5	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 300		95.9	97.8	98.6	99.2	99.2	99.5	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200		95.9	97.8	98.6	99.2	99.2	99.5	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100		95.9	97.8	98.6	99.2	99.2	99.5	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0		95.9	97.8	98.6	99.2	99.2	99.5	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2
≥ 20000		38.4	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6
≥ 18000		38.4	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6
≥ 16000		39.0	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2
≥ 14000		41.0	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2
≥ 12000		45.6	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
≥ 10000		60.4	60.5	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 9000		60.4	60.7	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 8000		68.7	69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 7000		71.4	72.2	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 6000		72.7	73.6	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 5000		73.0	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 4500		73.0	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 4000		73.4	74.3	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 3500		73.6	74.5	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 3000		74.3	75.3	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 2500		78.2	80.0	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 2000		85.6	88.2	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.9	88.9	88.9
≥ 1800		85.9	88.5	88.9	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.4	89.4	89.4
≥ 1500		89.4	92.8	93.7	94.6	94.6	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.2	95.2	95.2
≥ 1200		90.0	93.7	94.6	95.9	95.9	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.5	96.5	96.5
≥ 1000		91.4	95.2	96.2	97.8	97.8	98.3	98.5	98.5	98.5	98.9	99.1	99.1	99.2	99.2	99.2
≥ 900		91.4	95.2	96.2	97.8	97.8	98.3	98.5	98.5	98.5	98.9	99.1	99.1	99.2	99.2	99.2
≥ 800		91.4	95.2	96.2	98.0	98.0	98.5	98.6	98.6	98.6	99.1	99.2	99.2	99.4	99.4	99.4
≥ 700		91.4	95.4	96.3	98.2	98.2	98.6	98.8	98.8	98.8	99.2	99.4	99.4	99.5	99.5	99.5
≥ 600		91.4	95.4	96.3	98.2	98.2	98.6	98.8	98.8	98.8	99.2	99.4	99.4	99.5	99.5	99.5
≥ 500		91.4	95.4	96.3	98.3	98.3	98.8	98.8	98.8	98.8	99.4	99.5	99.5	99.7	99.7	99.7
≥ 400		91.4	95.4	96.3	98.3	98.3	98.8	98.8	98.8	98.8	99.4	99.7	99.7	99.8	99.8	99.8
≥ 300		91.4	95.4	96.3	98.3	98.3	98.8	98.8	98.8	98.8	99.4	99.7	99.7	99.8	99.8	99.8
≥ 200		91.4	95.4	96.3	98.3	98.3	98.8	98.8	98.8	98.8	99.4	99.7	99.7	99.8	99.8	99.8
≥ 100		91.4	95.4	96.3	98.3	98.3	98.8	98.8	98.8	98.8	99.4	99.7	99.7	99.8	99.8	99.8
≥ 0		91.4	95.4	96.3	98.3	98.3	98.8	98.8	98.8	98.8	99.4	99.7	99.7	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS

651

USAFETAC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3
≥ 20000		41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
≥ 18000		41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
≥ 16000		41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6
≥ 14000		43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9
≥ 12000		47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9
≥ 10000		67.3	67.6	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 9000		68.4	68.7	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 8000		79.6	80.3	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 7000		80.8	81.6	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 6000		81.6	82.3	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 5000		82.3	83.3	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 4500		82.3	83.3	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 4000		83.6	84.6	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 3500		83.6	84.6	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 3000		84.0	85.1	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 2500		88.0	89.1	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.6	89.6	89.6	89.6	89.6	89.6
≥ 2000		90.3	91.9	92.5	92.6	92.6	92.6	92.9	92.9	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 1800		90.9	92.5	93.1	93.2	93.2	93.2	93.5	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 1500		93.4	93.2	96.2	96.5	96.5	96.5	96.8	96.8	97.1	97.1	97.1	97.2	97.2	97.2	97.2
≥ 1200		93.7	93.5	96.5	96.8	96.8	96.8	97.1	97.1	97.4	97.4	97.4	97.5	97.5	97.5	97.5
≥ 1000		94.5	96.3	97.2	97.5	97.5	97.5	98.0	98.0	98.6	98.6	98.6	98.8	98.8	98.8	98.8
≥ 900		94.5	96.3	97.2	97.5	97.5	97.5	98.0	98.0	98.6	98.6	98.6	98.8	98.8	98.8	98.8
≥ 800		94.5	96.6	97.5	97.8	97.8	97.8	98.3	98.3	99.1	99.1	99.1	99.2	99.2	99.2	99.2
≥ 700		94.5	96.9	97.8	98.2	98.2	98.2	98.6	98.6	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 600		94.5	96.9	97.8	98.2	98.2	98.3	98.8	98.8	99.5	99.5	99.5	99.7	99.7	99.7	99.7
≥ 500		94.5	97.1	98.0	98.3	98.3	98.3	98.9	98.9	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 400		94.5	97.1	98.2	98.5	98.5	98.6	99.1	99.1	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 300		94.5	97.1	98.2	98.5	98.5	98.6	99.1	99.1	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200		94.5	97.1	98.2	98.5	98.5	98.6	99.1	99.1	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100		94.5	97.1	98.2	98.5	98.5	98.6	99.1	99.1	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0		94.5	97.1	98.2	98.5	98.5	98.6	99.1	99.1	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

651

USAFETAC

FORM
JUL 64

0-14 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 1/2	≥ 2	≥ 1 1/2	≥ 1 1/4	≥ 1	≥ 3/4	≥ 1/2	≥ 1/4	≥ 1/8	≥ 5/16	≥ 0
NO CEILING	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8
≥ 20000	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
≥ 18000	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
≥ 16000	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
≥ 14000	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
≥ 12000	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
≥ 10000	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 9000	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 8000	92.2	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 7000	93.4	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 6000	93.9	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 5000	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 4500	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 4000	94.5	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 3500	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 3000	94.9	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 2500	96.0	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 2000	96.9	97.7	97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1800	97.4	98.2	98.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1500	97.8	98.9	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200	98.0	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000	98.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	98.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	98.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	98.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

651

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2
≥ 20000		61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 18000		61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 16000		61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 14000		63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 12000		67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 10000		84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 9000		84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 8000		94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 7000		95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 6000		95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 5000		95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 4500		95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 4000		96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 3500		96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 3000		96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 2500		96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 2000		97.1	97.4	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1800		97.5	97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1500		98.0	98.3	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1200		98.2	98.5	98.8	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1000		98.6	98.9	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900		98.6	98.9	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		98.6	98.9	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.6	98.9	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.6	98.9	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.6	98.9	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.6	98.9	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.6	98.9	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.6	98.9	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.6	98.9	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.6	98.9	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

SEP
MONTH

0000-0200
HOURS (LST)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8
≥ 20000		72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 18000		72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 16000		73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 14000		74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 12000		78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 10000		88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 9000		90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 8000		94.6	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 7000		96.0	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 6000		96.3	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 5000		96.8	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 4500		96.8	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 4000		97.1	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 3500		97.4	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 3000		97.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 2500		97.8	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2000		97.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1800		97.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1500		97.9	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1200		97.9	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000		98.1	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900		98.1	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800		98.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700		98.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		98.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		98.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

627

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		52.0	53.0	53.1	53.1	53.1	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4
≥ 20000		71.1	72.2	72.4	72.4	72.4	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 18000		71.1	72.2	72.4	72.4	72.4	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 16000		71.1	72.2	72.4	72.4	72.4	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 14000		72.1	73.2	73.4	73.4	73.4	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 12000		76.6	77.7	77.8	77.8	77.8	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 10000		83.6	84.8	85.0	85.0	85.0	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 9000		84.5	85.8	86.0	86.0	86.0	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 8000		91.4	93.0	93.1	93.1	93.1	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 7000		92.3	93.9	94.1	94.1	94.1	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 6000		92.5	94.1	94.3	94.3	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 5000		92.8	94.4	94.6	94.6	94.6	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 4500		93.0	94.6	94.7	94.7	94.7	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 4000		93.0	94.6	94.7	94.7	94.7	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 3500		93.0	94.6	94.7	94.7	94.7	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 3000		93.6	95.4	95.5	95.5	95.5	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 2500		93.8	95.5	95.7	95.7	95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 2000		94.7	96.5	96.8	97.0	97.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1800		94.7	96.5	96.8	97.0	97.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1500		94.9	97.0	97.3	98.1	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1200		95.4	97.8	98.2	99.0	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000		95.5	98.1	98.6	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900		95.5	98.1	98.6	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800		95.7	98.2	98.7	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		95.7	98.2	98.7	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		95.7	98.2	98.7	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		95.7	98.4	98.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		95.7	98.4	98.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		95.7	98.4	98.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		95.7	98.4	98.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		95.7	98.4	98.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		95.7	98.4	98.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 627

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		36.0	39.5	39.9	40.4	40.4	40.4	40.6	40.6	40.7	40.7	40.7	40.9	40.9	40.9	40.9
≥ 20000		55.3	59.4	60.1	60.5	60.5	60.7	60.8	60.8	61.0	61.0	61.0	61.2	61.2	61.2	61.2
≥ 18000		55.3	59.4	60.1	60.5	60.5	60.7	60.8	60.8	61.0	61.0	61.0	61.2	61.2	61.2	61.2
≥ 16000		55.8	59.9	60.5	61.0	61.0	61.2	61.3	61.3	61.5	61.5	61.5	61.6	61.6	61.6	61.6
≥ 14000		57.4	61.6	62.3	62.7	62.7	62.9	63.1	63.1	63.2	63.2	63.2	63.4	63.4	63.4	63.4
≥ 12000		62.6	66.8	67.5	67.9	67.9	68.1	68.2	68.2	68.4	68.4	68.4	68.6	68.6	68.6	68.6
≥ 10000		73.6	78.5	79.1	79.6	79.6	79.7	79.9	79.9	80.0	80.0	80.0	80.2	80.2	80.2	80.2
≥ 9000		75.3	80.2	80.8	81.3	81.3	81.4	81.6	81.6	81.8	81.8	81.8	81.9	81.9	81.9	81.9
≥ 8000		84.3	89.5	90.1	90.6	90.6	90.7	90.9	90.9	91.0	91.0	91.0	91.4	91.4	91.4	91.4
≥ 7000		85.7	90.9	91.5	92.0	92.0	92.1	92.3	92.3	92.5	92.5	92.5	92.8	92.8	92.8	92.8
≥ 6000		86.3	91.5	92.1	92.6	92.6	92.8	92.9	92.9	93.1	93.1	93.1	93.4	93.4	93.4	93.4
≥ 5000		86.9	92.3	92.9	93.4	93.4	93.6	93.7	93.7	93.9	93.9	93.9	94.2	94.2	94.2	94.2
≥ 4500		86.9	92.3	92.9	93.4	93.4	93.6	93.7	93.7	93.9	93.9	93.9	94.2	94.2	94.2	94.2
≥ 4000		87.3	92.6	93.2	93.7	93.7	93.9	94.0	94.0	94.2	94.2	94.2	94.5	94.5	94.5	94.5
≥ 3500		87.3	92.6	93.2	93.7	93.7	93.9	94.0	94.0	94.2	94.2	94.2	94.5	94.5	94.5	94.5
≥ 3000		87.6	92.9	93.6	94.0	94.0	94.2	94.3	94.3	94.5	94.5	94.5	94.8	94.8	94.8	94.8
≥ 2500		88.5	93.9	94.5	95.0	95.0	95.1	95.3	95.3	95.4	95.4	95.4	95.8	95.8	95.8	95.8
≥ 2000		89.5	95.0	95.6	96.1	96.1	96.2	96.5	96.5	96.7	96.7	96.7	97.0	97.0	97.0	97.0
≥ 1800		89.5	95.0	95.6	96.1	96.1	96.2	96.5	96.5	96.7	96.7	96.7	97.0	97.0	97.0	97.0
≥ 1500		89.8	95.4	96.2	97.0	97.0	97.3	97.6	97.6	97.8	97.8	97.8	98.1	98.1	98.1	98.1
≥ 1200		89.9	95.6	96.4	97.2	97.2	97.5	97.8	97.8	98.0	98.0	98.0	98.3	98.3	98.3	98.3
≥ 1000		90.4	96.2	97.0	98.1	98.1	98.4	98.7	98.7	98.9	98.9	98.9	99.2	99.2	99.2	99.2
≥ 900		90.4	96.2	97.0	98.1	98.1	98.4	98.7	98.7	98.9	98.9	98.9	99.2	99.2	99.2	99.2
≥ 800		90.4	96.2	97.0	98.1	98.1	98.4	98.7	98.7	98.9	98.9	98.9	99.2	99.2	99.2	99.2
≥ 700		90.4	96.2	97.0	98.1	98.1	98.4	98.7	98.7	98.9	98.9	98.9	99.2	99.2	99.2	99.2
≥ 600		90.6	96.4	97.2	98.3	98.3	98.6	99.1	99.1	99.2	99.2	99.2	99.8	99.8	99.8	99.8
≥ 500		90.6	96.4	97.2	98.3	98.3	98.6	99.1	99.1	99.2	99.2	99.2	99.8	99.8	99.8	99.8
≥ 400		90.6	96.4	97.2	98.3	98.3	98.6	99.1	99.1	99.2	99.2	99.2	99.8	99.8	99.8	99.8
≥ 300		90.6	96.4	97.2	98.3	98.3	98.6	99.1	99.1	99.2	99.2	99.2	99.8	99.8	99.8	99.8
≥ 200		90.6	96.4	97.2	98.4	98.4	98.7	99.2	99.2	99.4	99.4	99.4	100.0	100.0	100.0	100.0
≥ 100		90.6	96.4	97.2	98.4	98.4	98.7	99.2	99.2	99.4	99.4	99.4	100.0	100.0	100.0	100.0
≥ 0		90.6	96.4	97.2	98.4	98.4	98.7	99.2	99.2	99.4	99.4	99.4	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

636

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/HAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥½	≥0
NO CEILING		34.0	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3
≥ 20000		59.3	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 18000		59.3	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 16000		59.3	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 14000		61.8	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 12000		66.5	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 10000		78.7	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 9000		80.1	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 8000		85.8	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 7000		87.3	88.1	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 6000		87.6	88.7	88.7	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 5000		88.4	89.5	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 4500		88.4	89.5	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 4000		89.4	90.5	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 3500		89.4	90.5	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 3000		89.7	91.1	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 2500		90.6	92.0	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 2000		92.3	93.7	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 1800		92.5	93.9	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1500		94.4	96.1	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1200		95.8	97.5	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1000		96.2	98.1	98.9	99.1	99.1	99.2	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900		96.2	98.1	98.9	99.2	99.2	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800		96.2	98.1	98.9	99.2	99.2	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700		96.4	98.3	99.1	99.4	99.4	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		96.4	98.4	99.2	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		96.4	98.4	99.2	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		96.4	98.4	99.2	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		96.4	98.4	99.2	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		96.4	98.4	99.2	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		96.4	98.4	99.2	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		96.4	98.4	99.2	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 639

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
≥ 20000		42.1	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3
≥ 18000		42.1	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3
≥ 16000		42.9	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0
≥ 14000		45.9	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
≥ 12000		51.8	52.0	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
≥ 10000		65.1	65.4	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 9000		66.0	66.4	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 8000		73.6	73.9	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 7000		74.5	74.8	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 6000		74.8	75.1	75.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 5000		75.9	76.2	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 4500		76.1	76.4	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 4000		76.4	76.7	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 3500		76.4	76.7	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 3000		77.3	77.9	78.7	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 2500		82.0	82.9	83.7	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 2000		86.9	88.6	89.7	90.5	90.5	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 1800		87.3	89.0	90.1	90.9	90.9	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 1500		91.2	93.4	95.1	96.2	96.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1200		91.4	93.9	95.6	96.7	96.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1000		91.9	94.5	96.2	97.7	97.7	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 900		91.9	94.5	96.2	97.8	97.8	98.7	98.7	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.2
≥ 800		92.3	95.0	96.7	98.3	98.3	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.7
≥ 700		92.3	95.0	96.7	98.4	98.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.8
≥ 600		92.3	95.0	96.7	98.4	98.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.8
≥ 500		92.3	95.0	96.7	98.4	98.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.8	99.8	100.0
≥ 400		92.3	95.0	96.7	98.4	98.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.8	99.8	100.0
≥ 300		92.3	95.0	96.7	98.4	98.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.8	99.8	100.0
≥ 200		92.3	95.0	96.7	98.4	98.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.8	99.8	100.0
≥ 100		92.3	95.0	96.7	98.4	98.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.8	99.8	100.0
≥ 0		92.3	95.0	96.7	98.4	98.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS

639

USAFETAC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		12.7	12.7	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9
≥ 20000		37.7	38.4	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5
≥ 18000		37.7	38.4	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5
≥ 16000		38.7	39.3	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5
≥ 14000		43.6	44.2	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3
≥ 12000		48.0	48.6	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7
≥ 10000		62.9	63.7	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 9000		63.7	64.5	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 8000		72.6	74.5	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 7000		74.8	77.2	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 6000		75.3	77.7	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 5000		75.5	78.0	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 4500		75.5	78.0	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 4000		76.1	78.8	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 3500		76.4	79.1	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 3000		77.7	80.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 2500		80.7	84.4	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 2000		84.7	89.5	90.9	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.7	91.7
≥ 1800		85.1	89.8	91.2	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	92.0	92.0
≥ 1500		86.8	92.5	94.3	95.8	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.2	96.4	96.4
≥ 1200		86.9	92.6	94.8	96.2	96.4	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.9	97.0	97.2
≥ 1000		87.6	93.4	95.6	97.5	97.8	98.0	98.1	98.1	98.3	98.4	98.4	98.6	98.7	98.9	98.9
≥ 900		87.7	93.6	95.8	97.6	98.0	98.1	98.4	98.4	98.6	98.7	98.7	98.9	99.1	99.2	99.2
≥ 800		87.9	93.7	95.9	98.0	98.3	98.4	98.7	98.7	98.9	99.1	99.1	99.2	99.5	99.7	99.8
≥ 700		87.9	93.7	96.1	98.1	98.4	98.6	98.9	98.9	99.1	99.2	99.2	99.5	99.7	99.8	99.8
≥ 600		87.9	93.7	96.1	98.1	98.4	98.6	98.9	98.9	99.1	99.2	99.2	99.5	99.7	99.8	99.8
≥ 500		87.9	93.7	96.1	98.1	98.4	98.6	98.9	98.9	99.1	99.2	99.2	99.7	99.8	100.0	100.0
≥ 400		87.9	93.7	96.1	98.1	98.4	98.6	98.9	98.9	99.1	99.2	99.2	99.7	99.8	100.0	100.0
≥ 300		87.9	93.7	96.1	98.1	98.4	98.6	98.9	98.9	99.1	99.2	99.2	99.7	99.8	100.0	100.0
≥ 200		87.9	93.7	96.1	98.1	98.4	98.6	98.9	98.9	99.1	99.2	99.2	99.7	99.8	100.0	100.0
≥ 100		87.9	93.7	96.1	98.1	98.4	98.6	98.9	98.9	99.1	99.2	99.2	99.7	99.8	100.0	100.0
≥ 0		87.9	93.7	96.1	98.1	98.4	98.6	98.9	98.9	99.1	99.2	99.2	99.7	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 636

USAFETAC

FORM
JUL 64

0 14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		27.9	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1
≥ 20000		54.0	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
≥ 18000		54.1	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
≥ 16000		54.8	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
≥ 14000		58.6	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
≥ 12000		64.6	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 10000		78.4	78.6	78.7	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 9000		78.9	79.0	79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 8000		89.2	89.8	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 7000		91.4	92.1	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 6000		91.7	93.2	93.3	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 5000		92.7	94.3	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 4500		92.7	94.3	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 4000		93.5	95.1	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 3500		93.5	95.1	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 3000		93.5	95.1	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 2500		94.0	95.6	95.9	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 2000		94.6	96.2	96.7	97.0	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1800		94.6	96.2	96.7	97.0	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1500		95.4	97.5	98.3	98.6	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1200		95.6	97.6	98.4	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1000		95.9	98.1	98.9	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900		95.9	98.1	98.9	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800		96.0	98.3	99.0	99.4	99.4	99.4	99.4	99.4	99.5	99.7	99.7	99.8	99.8	99.8	99.8
≥ 700		96.2	98.4	99.2	99.5	99.5	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0
≥ 600		96.2	98.4	99.2	99.5	99.5	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0
≥ 500		96.2	98.4	99.2	99.5	99.5	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0
≥ 400		96.2	98.4	99.2	99.5	99.5	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0
≥ 300		96.2	98.4	99.2	99.5	99.5	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200		96.2	98.4	99.2	99.5	99.5	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100		96.2	98.4	99.2	99.5	99.5	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0		96.2	98.4	99.2	99.5	99.5	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 630

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9
≥ 20000		63.3	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 18000		63.3	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 16000		63.4	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 14000		64.4	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 12000		69.6	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 10000		82.0	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 9000		82.8	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 8000		92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 7000		93.0	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 6000		93.6	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 5000		94.1	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 4500		94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 4000		95.1	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 3500		95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 3000		95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 2500		96.0	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 2000		96.8	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1800		96.8	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1500		97.9	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1200		98.6	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000		98.6	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900		98.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		98.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

629

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	½	¼	≥5/16	¼	≥0
NO CEILING		58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.7	58.8	58.8	58.8	58.8	58.8	58.8	58.8
≥ 20000		72.4	72.8	72.8	72.8	72.8	72.8	72.8	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 18000		72.4	72.8	72.8	72.8	72.8	72.8	72.8	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 16000		72.4	72.8	72.8	72.8	72.8	72.8	72.8	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 14000		75.3	75.7	75.9	75.9	75.9	75.9	75.9	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 12000		78.8	79.3	79.4	79.4	79.4	79.4	79.4	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 10000		86.9	87.6	87.7	87.7	87.7	87.7	87.7	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 9000		87.3	87.9	88.0	88.0	88.0	88.0	88.0	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5
IV 8000		92.0	93.1	93.2	93.2	93.2	93.2	93.2	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7
IV 7000		92.5	93.5	93.7	93.7	93.7	93.7	93.7	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2
IV 6000		92.6	93.7	93.9	93.9	93.9	93.9	93.9	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3
IV 5000		92.9	94.0	94.2	94.2	94.2	94.2	94.2	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6
IV 4500		92.9	94.0	94.2	94.2	94.2	94.2	94.2	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6
IV 4000		93.5	94.6	94.8	94.8	94.8	94.8	94.8	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2
IV 3500		93.7	94.8	94.9	94.9	94.9	94.9	94.9	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4
IV 3000		93.7	94.9	95.1	95.1	95.1	95.2	95.2	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7
IV 2500		94.5	95.7	95.9	95.9	95.9	96.0	96.0	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5
IV 2000		95.2	96.6	96.9	97.1	97.1	97.2	97.2	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 1800		95.4	96.8	97.1	97.2	97.4	97.5	97.5	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
IV 1500		96.2	97.7	98.2	98.3	98.5	98.6	98.6	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 1200		96.2	97.8	98.3	98.6	98.8	98.9	98.9	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 1000		96.5	98.2	98.6	98.9	99.1	99.2	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 900		96.5	98.2	98.6	98.9	99.1	99.2	99.2	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
IV 800		96.5	98.2	98.6	98.9	99.1	99.2	99.2	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
IV 700		96.5	98.2	98.6	98.9	99.1	99.2	99.2	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
IV 600		96.6	98.3	98.8	99.1	99.2	99.4	99.4	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		96.6	98.3	98.8	99.1	99.2	99.4	99.4	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		96.6	98.3	98.8	99.1	99.2	99.4	99.4	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		96.6	98.3	98.8	99.1	99.2	99.4	99.4	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		96.6	98.3	98.8	99.1	99.2	99.4	99.4	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		96.6	98.3	98.8	99.1	99.2	99.4	99.4	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		96.6	98.3	98.8	99.1	99.2	99.4	99.4	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

651

USAFETAC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		53.1	54.8	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
≥ 20000		70.2	72.8	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 18000		70.2	72.8	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 16000		70.2	72.8	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 14000		72.5	75.1	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 12000		75.4	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 10000		84.5	87.9	88.0	88.0	88.0	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 9000		84.8	88.2	88.3	88.3	88.3	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 8000		90.5	94.2	94.3	94.3	94.3	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 7000		91.1	94.8	94.9	94.9	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 6000		91.7	95.4	95.9	95.9	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 5000		92.2	95.9	96.3	96.3	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 4500		92.2	95.9	96.3	96.3	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 4000		92.3	96.0	96.5	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 3500		92.3	96.0	96.5	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 3000		92.3	96.0	96.5	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 2500		93.2	96.9	97.4	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 2000		94.0	97.7	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1800		94.0	97.7	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1500		95.1	98.8	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1200		95.5	99.2	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		95.5	99.2	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		95.5	99.2	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		95.7	99.4	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		95.7	99.4	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		95.7	99.4	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		95.7	99.4	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		95.7	99.4	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		95.7	99.4	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		95.7	99.4	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		95.7	99.4	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		95.7	99.4	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		43.2	56.6	47.6	48.0	48.0	48.4	48.6	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8
≥ 20000		59.5	63.6	64.5	65.4	65.6	66.0	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.7	66.7
≥ 18000		59.5	63.9	64.8	65.6	65.9	66.3	66.6	66.7	66.7	66.7	66.7	66.7	66.7	67.0	67.0
≥ 16000		60.2	64.5	65.5	66.3	66.6	67.0	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.7	67.7
≥ 14000		62.2	67.3	68.3	69.3	69.6	70.0	70.2	70.4	70.4	70.4	70.4	70.4	70.4	70.7	70.7
≥ 12000		66.3	71.6	72.8	73.8	74.0	74.5	74.7	74.9	74.9	75.0	75.0	75.0	75.0	75.3	75.3
≥ 10000		76.1	81.8	83.2	84.1	84.4	84.8	85.1	85.2	85.2	85.3	85.3	85.3	85.3	85.6	85.6
≥ 9000		77.3	83.2	84.5	85.5	85.7	86.1	86.4	86.5	86.5	86.7	86.7	86.7	86.7	87.0	87.0
≥ 8000		82.6	88.7	90.1	91.2	91.4	91.8	92.1	92.3	92.3	92.4	92.4	92.4	92.4	92.7	92.7
≥ 7000		83.6	89.7	91.0	92.1	92.4	92.8	93.1	93.2	93.2	93.3	93.3	93.3	93.3	93.6	93.6
≥ 6000		83.7	89.8	91.2	92.3	92.5	92.9	93.2	93.3	93.3	93.5	93.5	93.5	93.5	93.8	93.8
≥ 5000		83.8	89.9	91.3	92.4	92.7	93.1	93.3	93.5	93.5	93.6	93.6	93.6	93.6	93.9	93.9
≥ 4500		84.0	90.1	91.4	92.5	92.8	93.2	93.5	93.6	93.6	93.8	93.8	93.8	93.8	94.0	94.0
≥ 4000		84.8	90.9	92.3	93.3	93.6	94.0	94.3	94.4	94.4	94.6	94.6	94.6	94.6	94.8	94.8
≥ 3500		84.9	91.0	92.4	93.5	93.8	94.2	94.4	94.6	94.6	94.7	94.7	94.7	94.7	95.0	95.0
≥ 3000		84.9	91.0	92.4	93.5	93.8	94.2	94.4	94.6	94.6	94.7	94.7	94.7	94.7	95.0	95.0
≥ 2500		85.3	91.6	92.9	94.0	94.3	94.7	95.0	95.1	95.1	95.2	95.2	95.2	95.2	95.5	95.5
≥ 2000		85.7	92.3	93.8	94.8	95.1	95.5	95.8	95.9	95.9	96.1	96.1	96.1	96.1	96.3	96.3
≥ 1800		85.7	92.3	93.8	94.8	95.1	95.5	95.8	95.9	95.9	96.1	96.1	96.1	96.1	96.3	96.3
≥ 1500		87.0	93.5	95.0	96.2	96.5	97.0	97.3	97.4	97.4	97.6	97.6	97.6	97.6	97.8	97.8
≥ 1200		87.1	93.6	95.1	96.3	96.6	97.1	97.4	97.6	97.6	97.7	97.7	97.7	97.7	98.0	98.0
≥ 1000		87.8	94.4	95.9	97.6	97.8	98.4	98.6	98.8	98.8	99.0	99.0	99.0	99.0	99.3	99.3
≥ 900		87.8	94.4	95.9	97.6	97.8	98.4	98.6	98.8	98.8	99.0	99.0	99.0	99.0	99.3	99.3
≥ 800		87.8	94.4	95.9	97.7	98.0	98.5	98.8	98.9	99.0	99.2	99.2	99.2	99.2	99.5	99.5
≥ 700		87.9	94.6	96.1	97.8	98.1	98.6	98.9	99.0	99.2	99.3	99.3	99.3	99.3	99.6	99.6
≥ 600		87.9	94.6	96.1	97.8	98.1	98.6	98.9	99.0	99.2	99.3	99.3	99.3	99.3	99.6	99.6
≥ 500		87.9	94.6	96.1	97.8	98.1	98.6	98.9	99.0	99.3	99.3	99.3	99.3	99.3	99.7	99.7
≥ 400		87.9	94.6	96.1	97.8	98.1	98.6	98.9	99.0	99.3	99.3	99.3	99.3	99.3	99.9	99.9
≥ 300		87.9	94.6	96.1	97.8	98.1	98.6	98.9	99.0	99.3	99.3	99.3	99.3	99.3	99.9	99.9
≥ 200		87.9	94.6	96.1	97.8	98.1	98.8	99.0	99.2	99.5	99.6	99.6	99.7	99.7	100.0	100.0
≥ 100		87.9	94.6	96.1	97.8	98.1	98.8	99.0	99.2	99.5	99.6	99.6	99.7	99.7	100.0	100.0
≥ 0		87.9	94.6	96.1	97.8	98.1	98.8	99.0	99.2	99.5	99.6	99.6	99.7	99.7	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

736

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0
NO CEILING		39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4
≥ 20000		61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
≥ 18000		62.7	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 16000		63.5	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 14000		65.8	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 12000		70.1	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 10000		77.9	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 9000		79.1	79.8	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 8000		81.6	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 7000		81.7	83.2	83.2	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 6000		82.0	83.4	83.4	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 5000		82.1	83.7	83.7	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 4500		82.2	83.8	83.8	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 4000		82.4	84.1	84.1	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 3500		82.4	84.1	84.1	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 3000		82.5	84.3	84.3	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 2500		83.0	84.8	84.8	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 2000		86.5	88.3	88.3	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 1800		86.9	88.7	88.7	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 1500		92.5	94.6	94.6	95.2	95.2	95.2	95.7	95.7	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1200		92.9	95.2	95.2	95.7	95.7	95.7	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1000		94.1	96.5	96.9	97.6	97.6	97.7	98.3	98.3	98.8	98.8	98.8	98.8	98.8	98.8
≥ 900		94.3	96.8	97.2	97.8	97.8	98.0	98.8	98.8	99.1	99.1	99.1	99.1	99.1	99.1
≥ 800		94.6	97.0	97.4	98.1	98.1	98.3	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700		94.9	97.3	97.7	98.4	98.4	98.5	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600		95.0	97.4	97.8	98.5	98.5	98.7	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		95.0	97.4	97.8	98.5	98.5	98.7	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		95.0	97.4	97.8	98.5	98.5	98.7	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		95.0	97.4	97.8	98.5	98.5	98.7	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		95.0	97.4	97.8	98.5	98.5	98.7	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		95.0	97.4	97.8	98.5	98.5	98.7	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		95.0	97.4	97.8	98.5	98.5	98.7	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 743

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥½
NO CEILING		27.7	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9
≥ 20000		50.7	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
≥ 18000		50.9	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥ 16000		51.1	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
≥ 14000		52.9	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
≥ 12000		56.9	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
≥ 10000		63.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 9000		65.0	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 8000		68.4	69.3	69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 7000		68.4	69.4	69.4	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 6000		68.5	69.9	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 5000		68.8	70.1	70.1	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 4500		68.8	70.1	70.1	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 4000		69.0	70.4	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 3500		69.2	70.5	70.5	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 3000		69.7	71.1	71.1	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 2500		74.3	75.9	76.0	76.2	76.3	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 2000		82.1	84.4	84.7	85.1	85.2	85.2	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 1800		82.9	85.3	85.6	86.3	86.4	86.4	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 1500		90.6	93.7	94.5	95.4	95.6	95.6	96.0	96.0	96.1	96.1	96.1	96.2	96.2	96.2	96.2
≥ 1200		91.4	94.5	95.3	96.2	96.4	96.5	96.9	96.9	97.0	97.0	97.0	97.2	97.2	97.2	97.2
≥ 1000		92.3	95.4	96.4	97.6	97.7	97.8	98.3	98.3	98.4	98.4	98.4	98.5	98.5	98.5	98.5
≥ 900		92.3	95.4	96.4	97.6	97.8	98.0	98.4	98.4	98.5	98.5	98.5	98.7	98.7	98.7	98.7
≥ 800		92.9	96.0	96.9	98.1	98.4	98.5	98.9	98.9	99.2	99.2	99.2	99.3	99.3	99.3	99.3
≥ 700		93.0	96.1	97.2	98.5	98.8	98.9	99.3	99.3	99.7	99.7	99.7	99.9	99.9	99.9	99.9
≥ 600		93.0	96.1	97.2	98.5	98.8	98.9	99.3	99.3	99.7	99.7	99.7	99.9	99.9	99.9	99.9
≥ 500		93.0	96.1	97.2	98.5	98.8	98.9	99.3	99.3	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 400		93.0	96.1	97.2	98.5	98.8	98.9	99.3	99.3	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 300		93.0	96.1	97.2	98.5	98.8	98.9	99.3	99.3	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 200		93.0	96.1	97.2	98.5	98.8	98.9	99.3	99.3	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 100		93.0	96.1	97.2	98.5	98.8	98.9	99.3	99.3	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 0		93.0	96.1	97.2	98.5	98.8	98.9	99.3	99.3	99.7	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 743

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

UCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
≥ 20000		51.6	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
≥ 18000		51.9	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
≥ 16000		51.9	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
≥ 14000		54.2	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
≥ 12000		57.7	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
≥ 10000		66.0	67.4	67.4	67.6	67.6	67.6	67.6	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 9000		69.0	70.5	70.5	70.7	70.7	70.7	70.7	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 8000		75.3	77.2	77.3	77.6	77.6	77.6	77.6	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 7000		75.6	77.4	77.9	78.3	78.3	78.3	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 6000		76.4	78.3	78.7	79.1	79.1	79.1	79.1	79.1	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 5000		76.9	78.7	79.1	79.7	79.7	79.7	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 4500		77.2	79.0	79.4	80.0	80.0	80.0	80.0	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 4000		77.2	79.0	79.4	80.0	80.0	80.0	80.0	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 3500		77.3	79.1	79.5	80.1	80.1	80.1	80.1	80.1	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 3000		77.7	79.5	80.0	80.7	80.7	80.7	80.7	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 2500		80.7	82.7	83.1	83.8	83.8	83.8	83.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 2000		85.6	88.2	89.3	90.1	90.1	90.1	90.1	90.1	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 1800		85.9	88.6	89.7	90.6	90.6	90.6	90.6	90.6	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 1500		89.4	92.9	94.5	95.6	95.6	96.1	96.2	96.2	96.9	96.9	96.9	96.9	97.0	97.0	97.0
≥ 1200		90.0	93.5	95.1	96.3	96.3	96.8	96.9	96.9	97.6	97.6	97.6	97.6	97.7	97.7	97.7
≥ 1000		90.6	94.1	95.6	97.0	97.0	97.5	97.6	97.6	98.4	98.4	98.4	98.6	98.6	98.6	98.6
≥ 900		90.6	94.1	95.6	97.2	97.2	97.6	97.7	97.7	98.6	98.6	98.6	98.7	98.7	98.7	98.7
≥ 800		90.7	94.4	96.1	97.5	97.5	98.2	98.3	98.3	99.2	99.2	99.2	99.3	99.3	99.3	99.3
≥ 700		90.7	94.4	96.1	97.5	97.5	98.2	98.3	98.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 600		90.7	94.4	96.1	97.5	97.5	98.2	98.3	98.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 500		90.8	94.5	96.2	97.6	97.6	98.3	98.6	98.6	99.6	99.6	99.6	99.7	99.7	99.9	99.9
≥ 400		90.8	94.5	96.2	97.6	97.6	98.3	98.6	98.6	99.6	99.6	99.6	99.7	99.7	99.9	99.9
≥ 300		90.8	94.5	96.2	97.6	97.6	98.3	98.6	98.6	99.6	99.6	99.6	99.9	99.9	100.0	100.0
≥ 200		90.8	94.5	96.2	97.6	97.6	98.3	98.6	98.6	99.6	99.6	99.6	99.9	99.9	100.0	100.0
≥ 100		90.8	94.5	96.2	97.6	97.6	98.3	98.6	98.6	99.6	99.6	99.6	99.9	99.9	100.0	100.0
≥ 0		90.8	94.5	96.2	97.6	97.6	98.3	98.6	98.6	99.6	99.6	99.6	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 709

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40601
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ 0
NO CEILING	43.2	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8
≥ 20000	64.7	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 18000	64.7	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 16000	64.7	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 14000	67.6	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 12000	71.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 10000	80.3	82.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 9000	81.3	82.9	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 8000	89.2	91.1	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 7000	89.6	91.4	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 6000	89.9	91.7	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 5000	90.2	92.0	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 4500	90.2	92.0	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 4000	90.2	92.0	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 3500	90.2	92.0	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 3000	91.2	93.1	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 2500	91.9	94.0	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 2000	92.9	95.5	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1800	93.1	95.7	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1500	93.7	97.4	98.5	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1200	93.7	97.4	98.5	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1000	93.7	97.4	98.5	99.2	99.2	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900	93.7	97.4	98.5	99.2	99.2	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800	93.9	97.5	98.6	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	93.9	97.5	98.6	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	93.9	97.5	98.6	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	93.9	97.5	98.6	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	93.9	97.5	98.6	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	93.9	97.5	98.6	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	93.9	97.5	98.6	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	93.9	97.5	98.6	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	93.9	97.5	98.6	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

651

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT

63-69

0CT

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		55.6	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
≥ 20000		72.0	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 18000		72.0	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 16000		72.0	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 14000		74.7	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 12000		76.7	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 10000		85.3	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 9000		85.4	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 8000		91.6	92.8	92.9	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 7000		92.0	93.2	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 6000		92.2	93.4	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 5000		92.3	93.5	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 4500		92.3	93.5	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 4000		92.5	93.7	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 3500		92.9	94.2	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 3000		93.5	94.8	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 2500		94.5	95.7	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 2000		94.9	96.5	96.9	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1800		95.2	96.8	97.2	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1500		96.0	97.8	98.5	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2
≥ 1200		96.2	98.0	98.6	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4
≥ 1000		96.3	98.2	98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5
≥ 900		96.3	98.2	98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5
≥ 800		96.3	98.2	98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5
≥ 700		96.5	98.3	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7
≥ 600		96.5	98.3	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7
≥ 500		96.5	98.3	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	99.8
≥ 400		96.5	98.3	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	99.8
≥ 300		96.5	98.3	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	99.8
≥ 200		96.5	98.3	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	99.8
≥ 100		96.5	98.3	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	99.8
≥ 0		96.5	98.3	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS

651

USAFETAC

FORM 1-64

0 14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING	66.5	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 20000	78.4	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 18000	78.4	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 16000	78.4	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 14000	78.4	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 12000	78.7	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 10000	84.1	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 9000	85.7	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 8000	92.9	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 7000	94.3	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 6000	94.6	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 5000	94.9	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 4500	95.4	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 4000	95.4	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 3500	95.6	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 3000	96.7	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 2500	97.0	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 2000	97.5	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1800	97.5	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1500	97.8	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1200	97.9	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1000	97.9	98.7	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900	97.9	98.7	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800	97.9	99.0	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700	97.9	99.0	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600	97.9	99.0	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500	98.3	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.3	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.3	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.3	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.3	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.3	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 630

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SJC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1½	≥1	≥½	≥½	≥½	≥5/16	≥½	≥0
NO CEILING		64.9	66.0	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 20000		76.5	77.9	78.6	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 18000		76.5	77.9	78.6	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 16000		76.5	77.9	78.6	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 14000		77.2	78.6	79.2	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 12000		78.1	79.5	80.1	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 10000		84.2	85.6	86.2	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 9000		86.4	87.8	88.4	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 8000		91.2	92.6	93.3	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 7000		92.6	94.2	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 6000		92.8	94.4	95.0	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 5000		93.3	94.8	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 4500		93.6	95.0	95.6	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 4000		93.6	95.1	95.9	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 3500		93.6	95.1	95.9	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 3000		94.4	95.9	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 2500		95.0	96.6	97.3	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 2000		95.3	96.9	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1800		95.6	97.2	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1500		96.1	97.7	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1200		96.4	98.0	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000		96.4	98.0	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 900		96.6	98.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800		96.6	98.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 700		96.6	98.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600		96.7	98.3	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500		97.2	98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.2	98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.2	98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.2	98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.2	98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.2	98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

639

USAFETAC

FORM
JUL 64

0-14.5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		50.1	55.1	56.4	57.1	57.1	57.5	57.5	57.5	58.1	58.2	58.2	58.3	58.3	58.3	58.3
≥ 20000		64.7	70.4	71.9	72.8	72.8	73.2	73.2	73.2	73.8	73.9	73.9	74.0	74.0	74.0	74.0
≥ 18000		64.7	70.4	71.9	72.8	72.8	73.2	73.2	73.2	73.8	73.9	73.9	74.0	74.0	74.0	74.0
≥ 16000		64.7	70.4	71.9	72.8	72.8	73.2	73.2	73.2	73.8	73.9	73.9	74.0	74.0	74.0	74.0
≥ 14000		65.3	71.0	72.5	73.3	73.3	73.8	73.8	73.8	74.3	74.4	74.4	74.6	74.6	74.6	74.6
≥ 12000		68.3	74.2	75.7	76.5	76.5	76.9	76.9	76.9	77.5	77.6	77.6	77.8	77.8	77.8	77.8
≥ 10000		74.7	80.7	82.2	83.1	83.1	83.5	83.5	83.5	84.0	84.2	84.2	84.3	84.3	84.3	84.3
≥ 9000		77.1	83.2	84.7	85.6	85.6	86.0	86.0	86.0	86.5	86.7	86.7	86.8	86.8	86.8	86.8
≥ 8000		81.7	88.1	89.7	90.6	90.6	91.0	91.0	91.0	91.5	91.7	91.7	91.8	91.8	91.8	91.8
≥ 7000		82.9	89.6	91.8	92.6	92.6	93.1	93.1	93.1	93.6	93.8	93.8	93.9	93.9	93.9	93.9
≥ 6000		83.2	89.9	92.2	93.1	93.1	93.5	93.5	93.5	94.0	94.2	94.2	94.3	94.3	94.3	94.3
≥ 5000		83.8	90.4	92.8	93.6	93.6	94.0	94.0	94.0	94.6	94.7	94.7	94.9	94.9	94.9	94.9
≥ 4500		83.8	90.4	92.8	93.6	93.6	94.0	94.0	94.0	94.6	94.7	94.7	94.9	94.9	94.9	94.9
≥ 4000		84.0	90.7	93.1	93.9	93.9	94.3	94.3	94.3	94.9	95.0	95.0	95.1	95.1	95.1	95.1
≥ 3500		84.0	90.7	93.1	93.9	93.9	94.3	94.3	94.3	94.9	95.0	95.0	95.1	95.1	95.1	95.1
≥ 3000		84.7	91.5	94.0	94.9	94.9	95.3	95.3	95.3	95.8	96.0	96.0	96.1	96.1	96.1	96.1
≥ 2500		84.9	91.8	94.3	95.1	95.1	95.6	95.6	95.6	96.1	96.3	96.3	96.4	96.4	96.4	96.4
≥ 2000		85.6	92.5	95.0	95.8	95.8	96.3	96.3	96.3	96.8	96.9	96.9	97.1	97.1	97.1	97.1
≥ 1800		85.6	92.5	95.0	95.8	95.8	96.3	96.3	96.3	96.8	96.9	96.9	97.1	97.1	97.1	97.1
≥ 1500		86.4	93.3	95.8	96.7	96.7	97.1	97.2	97.2	97.8	97.9	97.9	98.1	98.1	98.1	98.1
≥ 1200		86.7	93.6	96.1	96.9	96.9	97.4	97.5	97.5	98.1	98.2	98.2	98.3	98.3	98.3	98.3
≥ 1000		87.4	94.3	96.8	97.8	97.9	98.5	98.8	98.8	99.3	99.4	99.4	99.6	99.6	99.6	99.6
≥ 900		87.5	94.4	96.9	97.9	98.1	98.6	98.9	98.9	99.4	99.6	99.6	99.7	99.7	99.7	99.7
≥ 800		87.5	94.4	96.9	97.9	98.1	98.6	98.9	98.9	99.4	99.6	99.6	99.7	99.7	99.7	99.7
≥ 700		87.6	94.6	97.1	98.1	98.2	98.8	99.0	99.0	99.6	99.7	99.7	99.9	99.9	99.9	99.9
≥ 600		87.6	94.6	97.1	98.1	98.2	98.8	99.0	99.0	99.6	99.7	99.7	99.9	99.9	99.9	99.9
≥ 500		87.6	94.6	97.1	98.1	98.2	98.8	99.0	99.0	99.6	99.7	99.7	99.9	99.9	99.9	99.9
≥ 400		87.6	94.6	97.1	98.1	98.3	98.9	99.2	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300		87.6	94.6	97.1	98.1	98.3	98.9	99.2	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200		87.6	94.6	97.1	98.1	98.3	98.9	99.2	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100		87.6	94.6	97.1	98.1	98.3	98.9	99.2	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0		87.6	94.6	97.1	98.1	98.3	98.9	99.2	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 720

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7
≥ 20000	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 18000	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 16000	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 14000	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 12000	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 10000	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 9000	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 8000	82.8	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 7000	83.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 6000	83.9	83.9	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 5000	84.2	84.2	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 4500	84.2	84.2	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 4000	84.3	84.3	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 3500	84.6	84.6	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 3000	85.4	85.4	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 2500	87.5	87.5	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 2000	91.4	91.4	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 1800	91.7	91.7	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 1500	94.7	94.7	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1200	95.7	95.7	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1000	97.1	97.2	98.2	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 900	97.2	97.4	98.3	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 800	97.5	97.6	98.6	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 700	97.5	97.6	98.6	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600	97.5	97.6	98.6	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500	97.5	97.6	98.6	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 400	97.5	97.6	98.6	99.2	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300	97.5	97.6	98.6	99.2	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 200	97.5	97.6	98.6	99.2	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 100	97.5	97.6	98.6	99.2	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 0	97.5	97.6	98.6	99.2	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NUMBER OF OBSERVATIONS

720

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6
≥ 20000		60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 18000		60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 16000		60.7	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 14000		61.5	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 12000		62.8	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 10000		68.6	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 9000		71.0	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 8000		75.4	75.7	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 7000		76.3	76.7	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 6000		76.5	76.9	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 5000		76.8	77.2	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 4500		76.8	77.2	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 4000		77.2	77.8	77.9	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 3500		77.6	78.2	78.3	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 3000		78.1	78.6	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 2500		80.8	81.4	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 2000		89.0	89.9	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 1800		89.6	90.4	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 1500		94.0	95.1	95.7	96.1	96.3	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1200		95.4	96.5	97.1	97.6	97.8	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1000		96.1	97.4	98.1	98.6	98.8	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900		96.1	97.4	98.1	98.6	98.8	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800		96.1	97.4	98.1	98.6	98.8	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700		96.5	97.8	98.5	99.0	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		96.5	97.8	98.5	99.0	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		96.5	97.8	98.5	99.0	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		96.5	97.8	98.5	99.0	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		96.5	97.8	98.5	99.0	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		96.5	97.8	98.5	99.0	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		96.5	97.8	98.5	99.0	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		96.5	97.8	98.5	99.0	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

720

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2
≥ 20070		70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 18000		70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 16000		70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 14000		70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 12000		72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
≥ 10000		78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 9000		80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 8000		84.4	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 7000		84.5	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 6000		84.8	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 5000		84.8	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 4500		85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 4000		85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 3500		85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 3000		86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 2500		88.8	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 2000		93.0	93.3	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 1800		93.3	93.6	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 1500		96.3	96.6	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1200		97.1	97.6	97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1000		97.9	98.3	98.4	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 900		97.9	98.3	98.4	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 800		98.0	98.4	98.6	99.1	99.1	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700		98.1	98.6	98.7	99.3	99.3	99.6	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 600		98.1	98.6	98.7	99.3	99.3	99.6	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 500		98.1	98.6	98.7	99.3	99.3	99.6	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 400		98.1	98.6	98.7	99.3	99.3	99.6	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 300		98.1	98.6	98.7	99.3	99.3	99.6	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 200		98.1	98.6	98.7	99.3	99.3	99.6	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 100		98.1	98.6	98.7	99.3	99.3	99.6	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 0		98.1	98.6	98.7	99.3	99.3	99.6	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

699

USAFETAC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥0
NO CEILING		61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
≥ 20000		79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 18000		79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 16000		79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 14000		80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 12000		82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 10000		88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 9000		89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 8000		93.2	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 7000		94.0	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 6000		94.0	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 5000		94.3	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 4500		94.3	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 4000		94.6	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 3500		94.8	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 3000		94.9	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 2500		95.7	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 2000		96.0	96.6	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1800		96.0	96.6	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1500		96.5	97.1	97.4	97.7	97.7	98.0	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1200		96.9	97.5	97.8	98.2	98.2	98.6	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1000		97.4	98.0	98.5	98.9	98.9	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		97.4	98.0	98.5	98.9	98.9	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		97.4	98.0	98.5	98.9	98.9	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		97.4	98.0	98.6	99.1	99.1	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.4	98.0	98.6	99.1	99.1	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.4	98.0	98.6	99.1	99.1	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.4	98.0	98.6	99.1	99.1	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.4	98.0	98.6	99.1	99.1	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.4	98.0	98.6	99.1	99.1	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.4	98.0	98.6	99.1	99.1	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.4	98.0	98.6	99.1	99.1	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

651

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 20000		81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 18000		81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 16000		82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 14000		82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 12000		83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 10000		88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 9000		89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 8000		94.0	94.0	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 7000		95.0	95.4	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 6000		95.0	95.4	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 5000		95.1	95.6	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 4500		95.1	95.6	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 4000		95.1	95.6	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 3500		95.3	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 3000		95.8	96.2	96.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 2500		96.5	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 2000		96.9	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1800		96.9	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1500		97.2	98.0	98.0	98.1	98.1	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1200		97.5	98.4	98.4	98.6	98.6	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1000		98.0	99.2	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		98.0	99.2	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		98.0	99.2	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		98.0	99.2	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		98.1	99.4	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.1	99.4	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.1	99.4	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.1	99.4	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.1	99.4	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.1	99.4	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.1	99.4	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 636

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		70.6	70.9	70.9	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 20000		81.0	81.5	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.8
≥ 18000		81.0	81.5	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.8
≥ 16000		81.0	81.5	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.8
≥ 14000		82.0	82.4	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.9
≥ 12000		82.9	83.3	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.8
≥ 10000		86.5	87.0	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.5
≥ 9000		86.5	87.0	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.5
≥ 8000		91.4	91.9	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.5
≥ 7000		92.4	92.8	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.4
≥ 6000		93.0	93.4	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	94.0
≥ 5000		93.1	93.6	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.2
≥ 4500		93.7	94.2	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.8
≥ 4000		93.9	94.3	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	95.0
≥ 3500		94.2	94.6	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.3
≥ 3000		94.6	95.1	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.7
≥ 2500		95.3	95.7	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.3
≥ 2000		96.8	97.4	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	98.0
≥ 1800		96.8	97.4	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	98.0
≥ 1500		97.7	98.3	98.6	98.8	98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4
≥ 1200		98.3	98.9	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 1000		98.3	98.9	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 900		98.3	98.9	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 800		98.3	98.9	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 700		98.3	98.9	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 600		98.3	98.9	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 500		98.3	98.9	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 400		98.3	98.9	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 300		98.3	98.9	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 200		98.3	98.9	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 100		98.3	98.9	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 0		98.3	98.9	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS

654

USAFETAC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		61.9	64.9	65.2	65.7	65.9	66.5	66.8	66.8	67.1	67.1	67.1	67.2	67.2	67.3	67.5
≥ 20000		71.2	74.2	74.5	75.1	75.3	75.8	76.1	76.1	76.4	76.4	76.4	76.6	76.6	76.7	76.9
IV 18000		71.2	74.2	74.5	75.1	75.3	75.8	76.1	76.1	76.4	76.4	76.4	76.6	76.6	76.7	76.9
IV 16000		71.2	74.2	74.5	75.1	75.3	75.8	76.1	76.1	76.4	76.4	76.4	76.6	76.6	76.7	76.9
IV 14000		71.9	75.0	75.3	75.8	76.0	76.6	76.9	76.9	77.2	77.2	77.2	77.3	77.3	77.5	77.6
IV 12000		72.5	75.7	76.0	76.6	76.7	77.3	77.6	77.6	77.9	77.9	77.9	78.0	78.0	78.2	78.3
IV 10000		78.3	81.6	81.8	82.4	82.6	83.2	83.5	83.5	83.7	83.7	83.7	83.9	83.9	84.0	84.2
IV 9000		78.5	81.7	82.0	82.6	82.7	83.3	83.6	83.6	83.9	83.9	83.9	84.0	84.0	84.2	84.3
IV 8000		84.6	87.8	88.1	88.7	88.9	89.5	89.8	89.8	90.0	90.0	90.0	90.2	90.2	90.3	90.5
IV 7000		85.2	88.6	88.9	89.6	89.8	90.3	90.6	90.6	90.9	90.9	90.9	91.1	91.1	91.2	91.4
IV 6000		85.4	89.8	90.0	90.8	90.9	91.5	91.8	91.8	92.1	92.1	92.1	92.2	92.2	92.4	92.5
IV 5000		86.8	90.2	90.5	91.2	91.4	91.9	92.2	92.2	92.5	92.5	92.5	92.7	92.7	92.8	93.0
IV 4500		87.1	90.5	90.8	91.5	91.7	92.2	92.5	92.5	92.8	92.8	92.8	93.0	93.0	93.1	93.3
IV 4000		88.7	92.1	92.4	93.1	93.3	93.9	94.1	94.1	94.4	94.4	94.4	94.6	94.6	94.7	94.9
IV 3500		89.0	92.4	92.7	93.4	93.6	94.1	94.4	94.4	94.7	94.7	94.7	94.9	94.9	95.0	95.2
IV 3000		90.0	93.4	93.7	94.4	94.6	95.2	95.5	95.5	95.8	95.8	95.8	95.9	95.9	96.0	96.2
IV 2500		90.8	94.1	94.4	95.2	95.3	95.9	96.2	96.2	96.5	96.5	96.5	96.6	96.6	96.8	96.9
IV 2000		91.5	94.9	95.3	96.0	96.2	96.8	97.1	97.1	97.4	97.4	97.4	97.5	97.5	97.7	97.8
IV 1800		91.5	94.9	95.3	96.0	96.2	96.8	97.1	97.1	97.4	97.4	97.4	97.5	97.5	97.7	97.8
IV 1500		92.5	96.0	96.5	97.2	97.4	98.4	98.7	98.7	99.0	99.0	99.0	99.1	99.1	99.3	99.4
IV 1200		92.8	96.3	96.8	97.5	97.7	98.7	99.0	99.0	99.3	99.3	99.3	99.4	99.4	99.6	99.7
IV 1000		92.8	96.3	97.1	97.8	98.0	99.0	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.9	100.0
IV 900		92.8	96.3	97.1	97.8	98.0	99.0	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.9	100.0
IV 800		92.8	96.3	97.1	97.8	98.0	99.0	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.9	100.0
IV 700		92.8	96.3	97.1	97.8	98.0	99.0	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.9	100.0
IV 600		92.8	96.3	97.1	97.8	98.0	99.0	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.9	100.0
IV 500		92.8	96.3	97.1	97.8	98.0	99.0	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.9	100.0
IV 400		92.8	96.3	97.1	97.8	98.0	99.0	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.9	100.0
IV 300		92.8	96.3	97.1	97.8	98.0	99.0	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.9	100.0
IV 200		92.8	96.3	97.1	97.8	98.0	99.0	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.9	100.0
IV 100		92.8	96.3	97.1	97.8	98.0	99.0	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.9	100.0
IV 0		92.8	96.3	97.1	97.8	98.0	99.0	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS

683

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ 0
NO CEILING	42.6	50.9	52.8	54.8	55.1	56.3	57.0	57.1	57.8	57.9	57.9	58.1	58.1	58.3	58.3
≥ 20000	50.4	59.9	62.4	64.8	65.1	66.4	67.1	67.2	67.9	68.0	68.0	68.1	68.1	68.4	68.4
≥ 18000	50.4	59.9	62.4	64.8	65.1	66.4	67.1	67.2	67.9	68.0	68.0	68.1	68.1	68.4	68.4
≥ 16000	50.4	59.9	62.4	64.8	65.1	66.4	67.1	67.2	67.9	68.0	68.0	68.1	68.1	68.4	68.4
≥ 14000	50.4	60.1	62.5	64.9	65.3	66.7	67.3	67.5	68.1	68.3	68.3	68.4	68.4	68.7	68.7
≥ 12000	52.4	62.2	64.7	67.1	67.5	68.8	69.5	69.6	70.3	70.4	70.4	70.6	70.6	70.8	70.8
≥ 10000	57.4	68.1	70.7	73.1	73.5	75.0	75.9	76.1	76.7	76.9	76.9	77.0	77.0	77.3	77.3
≥ 9000	58.6	69.4	71.9	74.3	74.7	76.2	77.2	77.3	78.0	78.1	78.1	78.2	78.2	78.5	78.5
≥ 8000	63.0	73.9	76.6	79.0	79.4	80.9	81.9	82.0	82.7	82.8	82.8	83.1	83.1	83.3	83.3
≥ 7000	64.5	75.4	78.1	80.5	80.9	82.4	83.3	83.5	84.1	84.3	84.3	84.5	84.5	84.8	84.8
≥ 6000	66.3	77.2	80.0	82.5	82.9	84.4	85.3	85.5	86.2	86.3	86.3	86.6	86.6	86.8	86.8
≥ 5000	67.2	78.1	80.9	83.5	83.9	85.3	86.3	86.4	87.1	87.2	87.2	87.5	87.5	87.8	87.8
≥ 4500	67.3	78.2	81.0	83.6	84.0	85.5	86.4	86.6	87.2	87.4	87.4	87.6	87.6	87.9	87.9
≥ 4000	68.4	79.4	82.3	84.8	85.2	86.7	87.6	87.8	88.4	88.6	88.6	88.8	88.8	89.1	89.1
≥ 3500	69.5	80.5	83.5	86.0	86.4	87.9	88.8	89.0	89.7	89.8	89.8	90.1	90.1	90.3	90.3
≥ 3000	71.1	82.7	85.8	88.3	88.7	90.2	91.1	91.3	91.9	92.1	92.1	92.3	92.3	92.6	92.6
≥ 2500	73.1	84.8	88.2	91.0	91.4	92.9	93.8	94.0	94.6	94.8	94.8	95.0	95.0	95.3	95.3
≥ 2000	74.7	86.7	90.2	93.0	93.4	95.0	96.0	96.1	96.8	96.9	96.9	97.2	97.2	97.4	97.4
≥ 1800	74.7	86.7	90.2	93.0	93.4	95.0	96.0	96.1	96.8	96.9	96.9	97.2	97.2	97.4	97.4
≥ 1500	75.1	87.2	90.7	93.5	94.0	95.8	96.9	97.0	97.7	97.8	97.8	98.1	98.1	98.4	98.4
≥ 1200	75.5	87.6	91.1	94.0	94.4	96.2	97.3	97.4	98.1	98.3	98.3	98.5	98.5	98.8	98.8
≥ 1000	75.7	87.9	91.5	94.4	94.8	96.8	97.8	98.0	98.7	98.8	98.8	99.1	99.1	99.3	99.3
≥ 900	75.7	87.9	91.5	94.4	94.8	96.8	97.8	98.0	98.7	98.8	98.8	99.1	99.1	99.3	99.3
≥ 800	75.9	88.2	91.9	94.8	95.2	97.2	98.3	98.4	99.1	99.2	99.2	99.5	99.5	99.7	99.7
≥ 700	76.1	88.3	92.1	94.9	95.3	97.3	98.4	98.5	99.2	99.3	99.3	99.6	99.6	99.9	99.9
≥ 600	76.1	88.3	92.1	94.9	95.3	97.3	98.4	98.5	99.2	99.3	99.3	99.6	99.6	99.9	99.9
≥ 500	76.1	88.3	92.1	94.9	95.3	97.4	98.5	98.7	99.3	99.5	99.5	99.7	99.7	100.0	100.0
≥ 400	76.1	88.3	92.1	94.9	95.3	97.4	98.5	98.7	99.3	99.5	99.5	99.7	99.7	100.0	100.0
≥ 300	76.1	88.3	92.1	94.9	95.3	97.4	98.5	98.7	99.3	99.5	99.5	99.7	99.7	100.0	100.0
≥ 200	76.1	88.3	92.1	94.9	95.3	97.4	98.5	98.7	99.3	99.5	99.5	99.7	99.7	100.0	100.0
≥ 100	76.1	88.3	92.1	94.9	95.3	97.4	98.5	98.7	99.3	99.5	99.5	99.7	99.7	100.0	100.0
≥ 0	76.1	88.3	92.1	94.9	95.3	97.4	98.5	98.7	99.3	99.5	99.5	99.7	99.7	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

744

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥½
NO CEILING		56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
≥ 20000		67.7	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 18000		67.7	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 16000		68.3	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 14000		69.9	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 12000		71.8	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 10000		78.1	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 9000		79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 8000		81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 7000		82.8	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 6000		83.5	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 5000		84.1	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 4500		84.7	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 4000		84.9	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 3500		86.0	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 3000		88.6	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 2500		89.9	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 2000		96.0	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1800		96.1	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1500		97.3	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1200		98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1000		98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 900		98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 800		99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700		99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600		99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500		99.2	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.2	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.2	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.2	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.2	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.2	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

744

USAFETAC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
≥ 20000		62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
≥ 18000		62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 16000		62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 14000		64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 12000		67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 10000		74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 9000		75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 8000		78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 7000		79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 6000		79.9	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 5000		80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 4500		81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 4000		81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 3500		81.8	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 3000		83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 2500		89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 2000		96.9	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1800		97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1500		99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200		99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

743

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	½	¼	≥5/16	≥¼	≥0
NO CEILING		54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
≥ 20000		69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 18000		70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 16000		70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 14000		71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 12000		74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 10000		80.2	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 9000		81.1	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 8000		85.3	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 7000		86.5	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 6000		87.0	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 5000		88.0	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 4500		88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 4000		89.2	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 3500		89.5	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 3000		92.2	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 2500		94.3	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 2000		97.7	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1800		98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1500		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000		99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900		99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800		99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700		99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600		99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500		99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400		99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300		99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200		99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100		99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 0		99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS

741

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥½
NO CEILING		64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 20000		75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 18000		75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 16000		75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 14000		76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 12000		80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 10000		85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 9000		86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 8000		89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 7000		92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 6000		92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 5000		93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 4500		93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 4000		94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 3500		95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 3000		96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 2500		97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 2000		99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800		99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1500		99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200		99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000		99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 741

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	½	¼	≥5/16	¼	≥0
NO CEILING		74.3	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 20000		83.7	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 18000		83.7	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 16000		83.7	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 14000		84.0	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 12000		86.9	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 10000		91.2	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 9000		91.9	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 8000		94.5	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 7000		95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 6000		95.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 5000		95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 4500		95.9	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 4000		96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 3500		97.1	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 3000		97.1	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 2500		97.2	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 2000		98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1800		98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

651

PART D

SKY COVER

This summary is prepared from hourly observations and is a percentage frequency distribution of total sky cover by tenths, plus mean sky cover, and total number of observations. It is presented in two tables as follows:

1. By month and annual - all hours and all years combined.
2. By month - by standard 3-hour groups.

NOTE: # 1: Sky cover (total cloud amount) was not reported by U. S. Services until mid 1945. Data, when available, were punched for Air Force stations beginning in 1946, but were not available for Navy stations until 1948 or 1949. Weather Bureau stations recorded total cloud amount in remarks beginning sometime in 1945, but few stations have punched data prior to 1948. This summary will, of course, be limited to period of available data.

NOTE: # 2: Some sources of punched data used for this summary report cloud amounts in oktas. These have been converted to tenths prior to summarizing, and notation is made on the form to indicate that data were originally reported in oktas. The manner of conversion is given below:

<u>OKTAS</u>	<u>TENTHS</u>
0	0
1	1
2	3
3	4
4	5
5	6
6	8
7	9
8 (or obscured)	10

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-70
PERIOD

ALL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
JAN	ALL	10.6	3.8	3.8	6.9	8.2	7.8	6.7	3.8	10.0	8.4	30.0	6.3	5691
FEB		11.4	6.5	5.5	9.4	9.5	7.7	6.5	4.4	10.7	6.8	21.9	5.5	5394
MAR		14.2	8.0	5.8	9.4	9.8	8.3	5.9	3.4	9.6	6.8	18.8	5.1	5947
APR		10.3	6.5	5.1	8.4	11.0	9.4	6.5	5.0	9.8	4.9	23.2	5.6	5030
MAY		1.6	1.5	1.8	3.6	5.0	5.4	4.6	3.3	9.3	8.5	55.5	8.2	5202
JUN		2.8	1.3	2.1	2.9	3.9	4.7	4.2	3.4	10.1	7.9	56.8	8.2	5035
JUL		2.1	1.8	2.1	3.4	4.6	4.4	4.3	4.0	8.4	8.7	56.3	8.2	5187
AUG		1.4	1.0	1.6	2.9	3.6	3.7	3.4	4.4	9.7	8.6	59.8	8.5	5192
SEP		2.2	1.0	1.6	2.5	3.0	3.4	3.2	3.3	7.4	8.2	64.2	8.6	5052
OCT		2.9	2.1	2.7	3.1	5.7	6.3	4.9	3.6	9.3	8.5	50.8	7.9	5522
NOV		4.0	1.7	2.9	6.7	6.3	5.0	5.4	4.4	9.9	9.0	44.1	7.4	5406
DEC		7.3	3.1	4.8	6.4	6.6	5.3	5.8	4.2	10.1	9.1	37.3	6.9	5693
TOTALS		6.0	3.2	3.3	5.5	6.4	6.0	5.1	3.9	9.5	8.0	43.2	7.2	64351

SKY COVER

JAN

MONTH

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS	
		0	1	2	3	4	5	6	7	8	9	10		
JAN	00-02	24.3	4.5	4.1	2.1	8.3	8.0	7.2	2.5	10.8	4.0	17.4	4.7	651
	03-05	18.7	2.9	5.0	11.6	10.4	7.6	6.5	4.3	7.2	5.0	20.7	5.1	680
	06-08	3.4	3.2	3.8	4.3	7.7	6.2	6.9	4.7	11.6	10.2	38.0	7.2	742
	09-11	1.1	3.0	2.2	3.4	7.2	8.1	6.6	4.5	11.9	11.2	40.9	7.6	740
	12-14	.9	1.6	1.3	5.0	7.4	9.0	5.0	4.2	12.8	14.2	38.5	7.7	741
	15-17	1.7	4.4	2.8	6.7	6.9	6.7	7.0	4.2	11.7	12.5	35.3	7.2	743
	18-20	11.0	6.2	4.7	6.3	7.5	7.8	8.5	4.4	7.8	5.6	30.1	6.0	744
	21-23	23.5	4.8	6.6	8.5	10.5	8.8	5.5	1.5	6.3	4.6	19.4	4.6	650
TOTALS		10.6	3.8	3.8	6.9	8.2	7.8	6.7	3.8	10.0	8.4	30.0	6.3	5691

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

40001

SOC TRANG VIETNAM/CITY AIRPORT

63-70

FEB

STATION

STATION NAME

PERIOD

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
FEB	00-02	26.7	7.1	8.9	10.7	9.3	5.3	4.7	2.6	7.2	3.2	14.6	4.0	666
	03-05	18.5	6.0	8.6	10.9	11.0	5.8	6.0	4.0	8.0	4.3	16.8	4.6	671
	06-08	2.1	4.7	2.7	8.0	10.1	7.1	8.1	6.7	13.8	9.8	27.0	6.7	675
	09-11	1.9	3.0	1.3	7.4	8.1	10.6	8.0	5.9	14.0	11.2	28.5	7.0	677
	12-14	.9	4.4	3.8	6.6	9.7	7.8	7.2	5.9	12.7	9.7	31.1	6.9	678
	15-17	2.8	10.3	4.7	7.5	7.8	10.9	6.8	4.7	12.2	7.4	24.8	6.1	678
	18-20	13.3	8.1	7.5	10.9	8.8	7.4	5.8	2.7	9.7	5.2	20.6	5.1	678
	21-23	24.6	8.5	6.3	12.8	10.9	6.3	5.1	2.4	7.7	3.7	11.8	3.9	671
TOTALS		11.4	6.5	5.5	9.4	9.5	7.7	6.5	4.4	10.7	6.8	21.9	5.5	5394

2

●

MAR

MONTH

●

8

USAF ETAC

FORM
111-64

0.95 (OLI)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SKY COVER

APR

MONTH

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
APR	00-02	23.3	7.5	5.9	8.6	9.9	9.1	7.2	3.0	7.5	3.3	14.7	4.3	627
	03-05	15.0	9.6	8.8	8.5	11.0	12.1	7.5	3.7	5.9	3.5	14.5	4.5	627
	06-08	1.4	6.5	3.7	9.2	10.7	8.1	5.1	5.4	13.5	7.5	28.8	6.6	628
	09-11		3.2	2.2	5.9	11.9	14.1	9.2	7.5	11.9	8.4	25.7	6.8	630
	12-14	.3	2.4	3.2	8.1	13.5	12.1	8.9	7.9	12.7	5.1	25.9	6.6	630
	15-17	2.9	7.8	7.9	10.5	10.2	6.8	5.1	5.1	10.2	5.9	27.8	6.1	630
	18-20	12.5	8.6	5.7	8.1	9.8	7.0	4.8	4.1	9.7	4.0	25.7	5.5	630
	21-23	26.9	6.4	3.2	8.3	11.1	5.7	4.0	3.5	6.7	1.6	22.6	4.5	628
	TOTALS	10.3	6.5	5.1	8.4	11.0	9.4	6.5	5.0	9.8	4.9	23.2	5.6	5030

SKY COVER

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
MAY	00-02	5.4	2.6	3.4	5.1	8.8	7.2	5.7	2.8	9.2	4.0	45.8	7.2	650
	03-05	1.5	2.9	4.5	5.2	9.1	8.1	5.4	3.8	7.5	4.8	47.2	7.4	651
	06-08	.5	.3	1.4	3.5	3.2	6.8	4.8	4.6	7.1	8.6	59.3	8.5	651
	09-11		.2	.3	1.7	4.9	6.8	4.0	3.5	11.2	14.0	53.5	8.6	651
	12-14			.9	3.1	2.9	4.1	4.0	2.2	12.3	11.8	58.7	8.7	651
	15-17	.2	.9	.9	2.0	1.4	1.5	4.8	2.8	8.0	12.8	64.8	9.0	650
	18-20	1.2	1.8	.6	2.9	2.8	3.5	2.8	1.8	8.9	8.8	64.8	8.7	650
	21-23	4.2	3.5	2.5	5.2	6.8	5.1	4.9	4.8	10.0	2.8	50.2	7.5	648
TOTALS		1.6	1.5	1.8	3.6	5.0	5.4	4.6	3.3	9.3	8.5	55.5	8.2	5202

SKY COVER

JUN

STATION

STATION NAME

PERIOD

MONTH

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
JUN	00-02	7.5	3.0	4.6	3.7	4.1	5.4	5.7	4.6	11.0	3.7	46.8	7.2	630
	03-05	7.3	1.9	3.3	2.1	6.7	5.2	7.6	4.3	11.9	5.9	43.8	7.3	630
	06-08	1.1	1.1	1.3	4.3	3.7	3.5	4.8	3.2	11.9	9.5	53.7	8.4	630
	09-11		1.6	.8	2.5	3.2	7.1	1.3	3.3	13.8	8.7	57.6	8.6	630
	12-14		.3	.3	.8	2.1	4.5	4.0	2.7	9.1	13.5	62.7	9.0	628
	15-17		.2		1.3	1.0	2.5	2.2	2.7	6.5	11.7	71.9	9.3	630
	18-20	1.4	.6	1.9	1.9	3.2	3.7	1.6	3.2	9.5	7.6	65.3	8.7	629
	21-23	4.8	1.6	4.3	6.7	7.2	5.3	6.1	3.5	7.2	2.9	50.6	7.4	628
TOTALS		2.8	1.3	2.1	2.9	3.9	4.7	4.2	3.4	10.1	7.9	56.8	8.2	5035

SKY COVER

JUL

MONTH

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.	
		0	1	2	3	4	5	6	7	8	9			10
JUL	00-02	6.8	3.9	3.7	6.3	6.3	4.9	3.4	3.2	8.5	5.2	43.7	7.1	648
	03-05	5.2	3.8	4.3	5.8	5.7	5.7	6.9	3.4	8.6	6.0	44.5	7.1	650
	06-08	.9	2.6	2.8	2.5	2.8	4.5	6.2	4.3	8.9	11.7	52.9	8.2	650
	09-11	.2	.6	1.4	2.9	4.5	6.2	4.8	4.9	10.2	9.4	55.1	8.4	650
	12-14		.2		1.5	4.5	4.8	2.9	4.3	10.0	11.9	59.9	8.8	649
	15-17				.6	1.7	1.8	2.2	3.9	8.6	11.2	70.0	9.3	649
	18-20		1.1	.9	2.2	4.2	3.4	1.7	3.4	6.2	8.0	68.9	8.9	647
	21-23	3.9	2.5	3.4	5.6	6.7	3.7	3.9	4.3	6.1	6.4	53.6	7.7	644
TOTALS		2.1	1.8	2.1	3.4	4.6	4.4	4.3	4.0	8.4	8.7	56.3	8.2	5187

SKY COVER

AUG

STATION

STATION NAME

PERIOD

MONTH

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.	
		0	1	2	3	4	5	6	7	8	9			10
AUG	00-02	4.2	2.2	4.2	6.6	5.2	3.7	5.1	2.8	7.8	3.1	55.2	7.6	650
	03-05	4.5	1.7	4.8	6.9	8.5	4.6	4.6	5.2	8.9	2.9	47.4	7.2	650
	06-08	.5	1.4	.3	2.5	3.4	3.9	4.2	5.2	9.9	10.0	58.8	8.6	648
	09-11	.3	.2	.5	1.2	1.7	3.7	2.9	4.8	12.0	13.1	59.6	8.9	649
	12-14				.3	.9	2.5	2.0	2.9	10.3	12.8	68.3	9.3	649
	15-17					.8	2.8	2.3	2.8	8.2	12.5	70.7	9.4	649
	18-20		.6	.6	2.2	1.8	3.4	2.5	4.9	10.8	8.9	64.4	8.9	651
	21-23	2.0	2.0	2.5	3.4	6.3	4.8	3.4	6.8	9.4	5.3	54.0	8.0	646
TOTALS		1.4	1.0	1.6	2.9	3.6	3.7	3.4	4.4	9.7	8.6	59.8	8.5	5192

SKY COVER

SEP

MONTH

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
SEP	00-02	7.2	1.6	3.2	3.7	4.1	3.7	1.9	3.5	8.6	4.5	58.1	7.8	627
	03-05	4.9	2.1	4.6	3.7	6.5	4.9	3.8	4.8	7.5	4.5	52.6	7.6	627
	06-08	.8	1.4	.9	2.8	3.0	2.2	3.3	2.4	8.5	11.5	63.2	8.7	636
	09-11			.4	2.8	2.5	3.0	4.2	3.8	6.7	11.0	65.4	8.9	638
	12-14			.5	.2	2.2	3.4	3.1	4.1	8.3	10.7	67.6	9.1	638
	15-17			.2	.6	.3	2.4	2.7	2.5	6.2	11.1	74.1	9.4	633
	18-20	.8	.8	1.1	3.2	1.9	3.2	2.9	2.4	6.9	7.3	69.5	8.9	627
	21-23	3.8	1.9	1.9	3.2	3.4	4.6	4.0	2.9	6.4	4.8	63.1	8.2	626
TOTALS		2.2	1.0	1.6	2.5	3.0	3.4	3.2	3.3	7.4	8.2	64.2	8.6	5052

SKY COVER

OCT

MONTH

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
DEC	00-02	8.9	4.6	4.8	5.1	8.5	6.2	4.2	4.2	9.1	5.2	39.4	6.6	650
	03-05	7.2	4.8	5.2	4.8	7.1	8.9	6.3	3.7	6.6	5.5	39.8	6.7	649
	06-08	.7	.7	1.5	3.3	5.0	6.4	5.2	4.1	10.7	9.4	53.1	8.3	736
	09-11		.3	1.2	1.1	5.0	5.4	5.8	3.2	9.6	11.2	57.3	8.6	742
	12-14		.4	.4	1.2	3.0	5.7	3.8	3.8	10.0	12.1	59.6	8.8	741
	15-17		.4	1.1	1.1	3.5	5.1	2.5	3.8	11.0	10.6	60.6	8.8	706
	18-20	.4	2.0	2.3	2.6	5.7	6.3	5.1	2.9	10.5	8.5	53.1	8.1	648
	21-23	5.2	3.5	5.2	5.4	7.8	6.5	6.6	3.1	7.2	5.7	43.7	7.0	650
TOTALS		2.9	2.1	2.7	3.1	5.7	6.3	4.9	3.6	9.3	8.5	50.8	7.9	5522

SKY COVER

NDV

MONTH

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
NOV	00-02	11.6	2.1	5.1	8.3	9.2	5.7	3.2	4.1	8.7	7.3	34.8	6.3	630
	03-05	8.9	2.2	5.0	10.5	8.6	5.6	6.7	5.5	7.8	7.7	31.5	6.3	639
	06-08	.4	1.9	4.3	6.5	5.8	2.6	7.1	3.8	11.0	10.6	45.5	7.7	719
	09-11		.8	1.0	3.6	5.4	6.3	6.5	4.6	11.1	10.4	50.3	8.2	720
	12-14		.4	.1	2.6	4.2	6.7	5.7	5.0	12.4	8.3	54.5	8.5	719
	15-17	.9	1.0	1.0	5.0	3.7	3.6	4.3	2.4	9.5	12.1	56.5	8.4	697
	18-20	3.9	2.2	4.2	5.7	6.8	3.7	4.8	5.4	9.7	7.9	45.8	7.5	648
	21-23	10.7	2.8	2.5	11.5	6.6	6.0	5.2	4.6	8.7	7.4	33.9	6.4	634
TOTALS		4.6	1.7	2.9	6.7	6.3	5.0	5.4	4.4	9.9	9.0	44.1	7.4	5406

SKY COVER

DEC

MONTH

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
DEC	00-02	16.4	2.0	7.8	9.6	7.0	6.0	5.8	3.8	6.9	5.4	28.6	5.6	653
	03-05	12.3	4.0	7.6	7.5	7.5	3.1	4.0	4.2	9.4	7.6	30.9	6.0	683
	06-08	3.9	3.9	3.4	5.0	4.7	3.1	7.3	4.3	9.8	12.0	42.6	7.5	742
	09-11	.7	3.5	2.4	4.7	4.5	7.0	7.0	5.9	11.9	10.9	41.4	7.7	741
	12-14	.4	1.5	1.6	4.4	6.3	5.9	4.4	4.4	14.2	15.1	41.6	8.0	742
	15-17	.9	3.2	3.6	4.9	6.2	3.9	6.3	2.5	12.3	10.4	44.7	7.7	741
	18-20	8.0	4.0	4.6	6.7	7.4	3.9	6.9	3.8	7.8	6.5	40.4	6.7	741
	21-23	16.0	2.2	7.4	8.2	9.2	7.7	4.6	3.4	8.2	5.2	28.0	5.6	650
TOTALS		7.3	3.1	4.8	6.4	6.6	5.3	5.8	4.2	10.1	9.1	37.3	6.9	5693

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART E

PSYCHROMETRIC SUMMARIES

In this section are presented various summaries of dry- and wet-bulb temperatures, dew points, and relative humidity. The order and manner of presentation follows:

1. Cumulative percentage frequency of occurrence - derived from daily observations and presented by month and annual for all years combined. These tabulations provide the cumulative percentage frequency to tenths of temperature by 5-degree Fahrenheit increments, plus mean temperature, standard deviation, and total number of observations in three separate tables as follows:
 - a. Daily maximum temperature
 - b. Daily minimum temperature
 - c. Daily mean temperature
2. Extreme values - derived from daily observations with extreme value given for each year and month of record available. Extremes are provided for a month if all days for a month contain valid observations. All months for a year must have valid extremes before the ANNUAL value is selected for that year. Means and standard deviations are computed for months and annual when four or more values are present for any column. Two tables of daily extreme temperatures are prepared:
 - a. Extreme maximum temperature
 - b. Extreme minimum temperature

NOTE: A supplementary list also provides extreme temperatures when less than a full month is reported.
3. Bivariate percentage frequency distribution and computations of dry-bulb versus wet-bulb temperature. This tabulation is derived from hourly observations and is presented by month and annual, all hours and all years combined. The following information is provided:
 - a. The main body of the summary consists of a bivariate percentage frequency distribution of wet-bulb depression in 17 classes spread horizontally; by 2-degree intervals of dry-bulb temperature vertically. Also provided for each dry-bulb temperature interval is the percentage of observations with dry-bulb and wet-bulb temperature combined; and again for dry-bulb, wet-bulb, and dew-point temperatures separately. Total observations for these four items is also provided in two lines at end of each tabulation table, which may require two pages in some cases.

NOTE: A percentage frequency in this table of ".0" represents one or more occurrences amounting to less than .05 percent.

- b. Statistical data for the individual elements of relative humidity, dry-bulb, wet-bulb, and dew-point temperatures are shown in the section at the bottom left of the forms. These consist of the sum of squares ($\sum X^2$), sums of values ($\sum X$), means (\bar{X}), and standard deviations (σx). The number of observations used in the computations for each element is also shown.
- c. At the lower right of the form are given the mean number of hours of occurrence for six ranges of dry-bulb, wet-bulb, and dew-point temperatures, and total number of hours possible in the period represented. Mean number of hours is shown to tenths and indicates mean number of hours per year in the annual summary, or mean number of hours per month in the tabulations by month.

NOTE: Wet-bulb temperature usually was not reported prior to 1946. Relative humidity usually was not reported prior to 1949, nor subsequent to June 1958; and was computed by machine methods for observations recorded during these periods. All values of dew-point temperature and relative humidity are with respect to water, unless otherwise indicated.

- 4. Means and standard deviations - These tabulations are derived from hourly observations and present the mean, standard deviation, and total number of observations for the eight standard 3-hour groups, by month and annual and again at the bottom for all hours combined. Records for all years available are combined. Tables are prepared for the following:
 - a. Dry-bulb temperature
 - b. Wet-bulb temperature
 - c. Dew-point temperature
- 5. Cumulative percentage frequency of occurrence of relative humidity - This summary is derived from hourly observations and presents the cumulative percentage frequency of occurrence of relative humidity by increments of 10% classes, plus the mean relative humidity and total number of observations in two tables.
 - a. Table 1 is prepared by month and annual, all years combined, with month being the vertical argument.
 - b. Table 2 is prepared by month by standard 3-hour groups, with the hour groups being the vertical argument and a separate page for each month. All years are also combined for this summary.

DAILY TEMPERATURES

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MEAN

[illegible]

MAXIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

40001
STATION

SIC TRANG VIETNAM/CITY APT
STATION NAME

61-70

YEARS

WHOLE DEGREES FAHRENHEIT

[illegible]

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

40001 SQC TRANG VIETNAM/CITY APT
STATION STATION NAME

61-70

YEARS

WHOLE DEGREES FAHRENHEIT
/BASED ON LESS THAN FULL MONTHS/

MONTH YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
61									91				MAX TEMP
62		91		96		91	91		29				DAYS
63		25	0	23		29	29		0	0	0	0	MAX TEMP
64	0	25							93				DAYS
65				96			92		29				MAX TEMP
66				29			29						DAYS
67											93		MAX TEMP
68		94									29		DAYS
69	0	27											MAX TEMP
												86	DAYS
												22	
MEAN													
S D													
TOTAL OBS													

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/HAC

EXTREME VALUES

MINIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

40001 SOC TRANG VIETNAM/CITY APT 61-70
STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
YEAR													
51							74	74	75	72			
61	65				74	74	74	74					
61			68		73	74	71	73		73	74	69	
61	70	70	70		74	72	74	73	73	75	69	68	
61	66	70	70	74	74	72	74	73	73	74	75	71	66
61	70	70	73	75	72	74	73	74	73	72	75	71	70
67	63	67	70	73	74	74	73	72	75	74		70	
61			64	73	73	74	75	75	73	73	69	72	
69	73	71	71	75	73	75	71	73	71	73	70		
70	69	68	71										
	7	9	2	6	8	6	9	9	6	7	8	8	
MEAN	68.0	69.3	69.6	74.0	73.4	73.8	73.0	73.4	73.3	73.3	71.8	70.2	68.0
S D	3.464	1.506	2.669	1.000	.744	.886	1.528	.882	1.380	1.035	3.189	1.472	
TOTAL OBS	217	169	248	150	248	240	217	279	210	248	180	186	2592

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

40001
STATION

SOC TRANG VIETNAM/CITY APT
STATION NAME

61-70
YEARS

WHOLE DEGREES FAHRENHEIT
/BASED ON LESS THAN FULL MONTHS/

MONTH YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
61											73	69	MIN TEMP
62											29	30	DAYS
63		65		74			74						MIN TEMP
64		26	0	23			30		0	0	0	0	DAYS
65	0	66		72					74				MIN TEMP
66		25		29					29				DAYS
67				71			73						MIN TEMP
68				29			29						DAYS
69											73		MIN TEMP
70											29		DAYS
71	0	68											MIN TEMP
72		27											DAYS
73												69	MIN TEMP
74												22	DAYS
75													
76													
77													
78													
79													
80													
81													
82													
83													
84													
85													
86													
87													
88													
89													
90													
91													
92													
93													
94													
95													
96													
97													
98													
99													
00													
MEAN													
S D													
TOTAL OBS													

PSYCHROMETRIC SUMMARY

ALL
MONTH

ALL

HOURS (L, S, T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL		TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	+ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point				
100/ 99									.0	.0								3	6						
98/ 97							.0	.0	.0	.0	.0	.0						46	57						
96/ 95			.0			.0	.0	.1	.1	.1	.0	.0						254	342						
94/ 93		.0	.0	.0	.0	.1	.2	.4	.3	.1	.0	.0	.0					753	970	1	1				
92/ 91			.0	.0	.1	.4	.8	.7	.2	.0	.0	.0						1759	2069	1	1				
90/ 89		.0	.0	.1	.6	1.5	1.3	.8	.2	.0	.0							3465	3842	2	1				
88/ 87		.0	.1	.6	2.0	2.1	1.2	.5	.1	.0								4966	5691	10	3				
86/ 85	.0	.1	.6	2.4	2.5	1.8	.9	.2	.0	.0								6461	7405	113	40				
84/ 83	.0	.2	2.2	3.2	1.6	1.2	.4	.1	.0	.0								6762	7862	489	143				
82/ 81	.0	1.2	3.2	2.9	1.0	.5	.1	.0										8291	10199	2844	494				
80/ 79	.3	8.5	6.1	2.2	.6	.1	.0	.0										13499	16180	10918	2990				
78/ 77	1.1	11.6	4.8	1.9	.2	.0	.0											14508	17065	20838	14917				
76/ 75	1.2	6.4	3.3	.5	.1	.0												8677	10112	19972	21034				
74/ 73	.7	2.5	1.5	.3	.0	.0												3806	4476	11482	16011				
72/ 71	.3	1.1	.5	.0	.0													1471	1727	5568	9789				
70/ 69	.1	.5	.1	.0	.0													599	678	2374	6119				
68/ 67	.0	.1	.0	.0														170	202	867	3125				
66/ 65	.0	.0	.0	.0														49	52	157	984				
64/ 63	.0	.0	.0															13	15	50	308				
62/ 61																				29	116				
60/ 59																					64				
58/ 57																					14				
56/ 55																					2				
54/ 53																					1				
TOTAL	3.8	32.3	24.5	13.8	8.9	7.7	5.0	2.9	1.1	.2	.0	.0						75552	88950	75560	75557				

Element (X)	Σx^2	Σx	\bar{x}	σ_x	No. Obs	Mean No. of Hours with Temperature						Total
						≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	608704314	7237904	82.112,843		88170							
Dry Bulb	580418014	7171278	80.6	5.040	88950							
Wet Bulb	437253111	5743589	76.0	2.965	75560							
Dew Point	415879469	5600195	74.1	3.253	75557							

PSYCHROMETRIC SUMMARY

40001
STATIC

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59, 61-70

JAN
MONTH

PAGE 1

ALL

HOURS (L S, T.)

[illegible]

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0 26-5 (OLI)

FORM 4-75

USAFETYAC

PSYCHROMETRIC SUMMARY

PER

STATION

STATION NAME

YEARS

MONTH

All

HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point											
96/ 95										.0									1		1												
94/ 93							.0	.0	.1	.0									13		14												
92/ 91							.2	.4	.3	.1									68		77												
90/ 89						.3	1.7	1.8	.8	.1	.0								296		338												
88/ 87		.1			.3	1.7	2.9	2.1	.3	.1									484		551												
86/ 85			.0	.1	1.0	2.6	3.5	1.3	.2	.0									613		661	4	4										
84/ 83			.0	.6	1.6	3.4	1.7	.2	.1	.0									485		533												
82/ 81			.1	1.9	2.3	1.9	.4	.1											428		464	3											
80/ 79			1.3	3.9	2.1	.3	.1	.0											498		547	119	2										
78/ 77		1.1	6.0	4.8	.7	.0	.0												800		901	419	13										
76/ 75	.1	4.2	9.8	2.1	.3	.0													1043		1196	1133	187										
74/ 73	.7	3.6	7.3	1.5	.0														956		1102	2000	998										
72/ 71	.3	4.2	2.0	.1	.0														433		502	1930	1768										
70/ 69	.3	1.7	.3																154		177	880	1855										
68/ 67	.1	.3	.0																32		43	189	1041										
66/ 65	.0	.0	.0																4		5	27	323										
64/ 63																						4	71										
62/ 61																						1	24										
60/ 59																							15										
58/ 57																							5										
56/ 55																							1										
54/ 53																							1										
TOTAL	2.0	17.4	26.8	15.0	8.2	11.6	10.6	6.0	2.1	.4	.0								6308		7112	6309	6308										

Element (X)	Σ x ²	Σ x	\bar{x}	s _x	No. Obs.	Mean No. of Hours with Temperature						
Rel Hum	42553147	340125	76.114	249	7096	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb	44609724	361780	79.0	3,742	7112			671.5	603.3	274.7	1.4	672
Wet Bulb	33643445	460423	73.0	2,591	6309			668.6	391.8	2.9		672
Dew Point	31178982	443176	70.3	2,613	6308			625.1	128.3	.5		672

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT

57-59, 61-70

MAD

STATION

STATION NAME

YEARS

MONTH

PAGE 1

ALL

HOURS (L S, T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point															
100/ 99																			1																	
98/ 97										.0								1																		
96/ 95							.0	.0	.0	.1		.0						15	1																	
94/ 93						.0	.1	.2	.4	.1	.1	.0						74	93																	
92/ 91						.4	1.3	1.8	1.2	.2	.0							339	405																	
90/ 89				.0	.3	1.2	2.3	3.1	1.1	.1	.0							559	611																	
88/ 87				.0	.5	2.6	3.8	2.0	.2	.1								640	680																	
86/ 85			.0	.5	1.4	3.2	2.4	.3	.0									546	570	2																
84/ 83			.4	1.4	2.1	2.3	.5	.0										456	504	3																
82/ 81		.1	1.3	3.6	1.9	.7	.1											521	599	87																
80/ 79	.0	1.1	4.2	5.2	1.4	.1	.0											822	931	425																
78/ 77	.1	4.7	7.7	3.9	.3		.0											1139	1283	998																
76/ 75	.9	6.7	6.7	.9	.0													1035	1143	2160																
74/ 73	.7	4.3	1.8	.5	.0													499	546	1863																
72/ 71	.5	1.4	.2	.0														143	163	1033																
70/ 69	.1	.4	.0	.0														40	41	215																
68/ 67			.1															4	4	41																
66/ 65																				3																
64/ 63																																				
62/ 61																																				
60/ 59																																				
TOTAL	2,318	722	416	1	7,910	610	6	7.7	3.1	.6	.1	.0						6833	7594	6833																

PSYCHROMETRIC SUMMARY

40001 SUC TRANG VIETNAM/CITY AIRPORT 57-69

APR

MONTH

PAGE 1

ALL

HOURS (L, S, T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B. W.B.	TOTAL		
	0	1	2	3-4	5	6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29	30	+31	Dry Bulb	Wet Bulb	Dew Point												
100/ 99											.0											1	1												
98/ 97											.0	.1	.1	.1	.0							17	24												
96/ 95									.1	.3	.9	.5	.0									111	137												
94/ 93							.0	.2	.5	2.5	2.3	.3										361	478												
92/ 91							.0	.9	3.3	4.5	1.1	.1										622	736												
90/ 89						.0	.4	2.0	4.1	2.5	.3											587	619												
88/ 87					.1	1.0	3.2	2.2	.3	.0												423	457												
86/ 85				.1	.8	2.8	2.5	.2														398	507	5											
84/ 83			.1	.5	3.7	2.9	.8															502	663	24	1										
82/ 81			.3	3.5	6.2	1.0	.0															692	902	206	17										
80/ 79	.0	3.8	7.0	3.4	.2																	939	1152	968	53										
78/ 77	.2	8.3	4.9	1.0	.1																	908	1140	2073	548										
76/ 75	.7	6.3	1.4	.1																		534	615	2054	1893										
74/ 73	.7	1.4	.1																			133	147	785	2364										
72/ 71	.1	.2																				18	19	122	1089										
70/ 69	.0																					1	1	11	275										
68/ 67																									45										
66/ 65																									2										
TOTAL	1.8	20.1	18.1	15.4	8.5	9.6	10.5	10.1	4.7	1.0	.1	.0										6247	7598	6247											

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs	Mean No. of Hours with Temperature						
Rel. Hum.	44812527	570843	75.415	3.46	7573	$\leq 0^\circ \text{F}$	$\leq 32^\circ \text{F}$	$\leq 64^\circ \text{F}$	$\leq 73^\circ \text{F}$	$\leq 80^\circ \text{F}$	93 F	Total
Dry Bulb	53132504	633768	83.4	5.943	7598			720.0	718.1	481.0	604.6	720
Wet Bulb	36754397	479023	76.7	2.138	6248			720.0	704.7	69.1		720
Dew Point	34184136	461928	73.9	2.092	6247			719.8	557.4	3.3		720

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

02651011

WM()

JSAFF:AC

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SUC TRANG VIETNAM/CITY AIRPORT 57-69

MAY
MONTH

PAGE 1

ALL
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL		TOTAL		
	0	1-2	3	4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25	26-27	28	29-30	31	D.B	W.B	Dry Bulb	Wet Bulb	Dew Point	
100/ 99										.0	.0									2		4			
98/ 97								.1	.0	.2	.1	.0								28		32			
96/ 95				.0			.0	.1	.8	.8	.2									119		175			
94/ 93		.0	.0	.0	.0	.3	1.0	1.8	.6	.1										244		316	1	1	
92/ 91			.0	.1	.3	1.2	2.3	.9	.0	.0										304		345	1	1	
90/ 89		.0	.1	.1	1.4	3.3	1.8	.1	.0											424		467	2	1	
88/ 87		.1	.1	.7	3.4	2.9	.3													432		500	7	2	
86/ 85	.0	.1	.6	3.5	2.9	.5	.1													480		601	23	12	
84/ 83	.0	.2	3.6	4.1	.8	.0		.0												549		683	83	17	
82/ 81	.0	2.5	7.7	2.0	.2															775		968	554	51	
80/ 79	.4	11.9	7.3	.8	.1	.0														1296		1606	1650	428	
78/ 77	1.3	14.9	3.4	.1	.0															1244		1478	2128	1908	
76/ 75	1.5	3.9	.3																	355		393	1518	2935	
74/ 73	.1	.2																		24		28	290	1102	
72/ 71		.0																		1		1	18	185	
70/ 69																						1	2	24	
68/ 67																								8	
66/ 65																								3	
TOTAL	3.533	823.0	11.3	9.1	8.0	5.6	3.6	1.7	.4	.0										6277		7598		6278	

Element (X)	$\Sigma X'$	ΣX	\bar{X}	σ_x	No Obs	Mean No. of Hours with Temperature						Total
Rel Hum	51400175	611187	81.9	13.336	7460	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	744
Dry Bulb	32167301	628269	82.7	5.339	7598			744.0	743.8	479.7	51.6	744
Wet Bulb	38045346	488486	77.8	2.208	6277			744.0	741.6	161.1	.1	744
Dew Point	36255632	476920	76.0	2.016	6278			743.6	717.9	22.0	.1	744

PSYCHROMETRIC SUMMARY

JUN
MONTH

PAGE 1 ALL
HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B. W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21	22	23	24	25	26	27	28	29	30	> 31	Dry Bulb	Wet Bulb	Dew Point										
96/ 95									.1	.0																4	8								
94/ 93					.0	.1	.3	.3	.1																	43	51								
92/ 91				.0	.5	.9	1.0	.3																		163	229								
90/ 89			.1	.2	1.3	2.6	1.0	.1																		217	408								
88/ 87		.1	.2	1.6	3.4	1.7	.2																			421	508	1							
86/ 85		.1	1.0	3.4	2.6	.2		.0																		431	534	27	9						
84/ 83	.0	.4	4.3	4.0	.8																					565	730	81	30						
82/ 81	.2	3.0	8.6	2.1	.1	.0																				821	1187	445	106						
80/ 79	1.3	16.7	7.1	.4		.0																				1504	1950	1436	515						
78/ 77	2.1	14.9	2.9	.1																						1171	1520	2325	2152						
76/ 75	1.6	5.4	.2																							430	531	1301	2142						
74/ 73	.2	.4	.0																							40	56	208	855						
72/ 71	.1	.0																								5	7	17	103						
70/ 69																											1	1	6						
68/ 67																													3						
66/ 65																													1						
TOTAL	5.4	1.1	24.1	11.7	8.8	5.5	2.4	.8	.1																	5921	7720	5922	5922						

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs	Mean No. of Hours with Temperature						
Rel Hum	54829604	630520	85.710	5.63	7361	$\leq 0^\circ \text{F}$	$\leq 32^\circ \text{F}$	$\leq 67^\circ \text{F}$	$\leq 73^\circ \text{F}$	$\leq 80^\circ \text{F}$	$\leq 93^\circ \text{F}$	Total
Dry Bulb	51292288	628406	81.4	4.262	7720			720.0	719.3	428.2	5.5	720
Wet Bulb	35640730	460534	77.8	2.118	5922			720.0	717.8	139.2		720
Dew Point	34542928	452138	76.3	1.958	5922			719.9	706.3	32.7		720

REVISED PREVIOUS EDITIONS * THIS FORM ARE OBSOLETE

02651011

LISAFFYAC

PSYCHROMETRIC SUMMARY

JUL

STATION

STATION NAME

YEARS

MONTH

PAGE 1

ALL

HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL		TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point		
94/ 93								.0	.1	.0								8	8				
92/ 91				.0	.1	.3	.4	.1										61	67				
90/ 89			.0	.2	1.1	1.8	.4											226	268				
88/ 87		.1	.2	.9	3.0	1.5	.0											366	445				
86/ 85		.0	1.5	4.4	2.8	.3	.0											572	651	14	3		
84/ 83	.0	.3	3.4	4.2	.7	.0												578	694	68	19		
82/ 81	.2	2.3	9.2	2.3	.1													882	1162	381	94		
80/ 79	.7	5.6	8.1	.7	.0													1587	1923	1334	505		
78/ 77	1.5	7.4	4.2	.3	.0													1467	1698	2394	2055		
76/ 75	1.1	5.7	.7	.0														477	549	1662	2359		
74/ 73	.3	.6	.0															59	66	397	1076		
72/ 71	.1																	6	7	36	166		
70/ 69																				3	12		
68/ 67																					1		
TOTAL	3.9	42.0	28.0	13.1	7.8	4.1	1.0	.2	.0									6289		7538	6290		

PSYCHROMETRIC SUMMARY

40001

SOC TRANG VIETNAM/CITY AIRPORT

57-69

AUG

STATION

STATION NAME

YEARS

MONTH

PAGE 1

ALL

HOURS (L S. T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL DB WB	TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25	26	27-28	29-30	≥31	Dry Bulb	Wet Bulb	Dew Point															
96/ 95								.0											1	1																
94/ 93								.0											1	1																
92/ 91						.1	.1	.1											19	24																
90/ 89				.3	.7	1.1	.2												144	175																
88/ 87		.0	.1	1.2	3.1	1.5	.0												372	449																
86/ 85		.0	1.4	3.1	2.6	.2													588	689	4	1														
84/ 83	.0	.2	3.2	4.6	.5	.0													663	787	51	8														
82/ 81	.0	1.9	9.4	2.2	.0														849	1088	335	65														
80/ 79	.4	15.4	7.7	.6	.0														1520	1894	1376	460														
78/ 77	1.8	18.0	3.3	.1															1455	1712	2413	2146														
76/ 75	1.8	6.9	.5	.0															579	705	1635	2452														
74/ 73	.6	.8	.0																87	92	441	1024														
72/ 71		.0																	1	1	24	113														
70/ 69																					1	10														
TOTAL	4.6	43.3	27.6	14.1	7.1	2.9	.4												6279	7618		6279														

Element (X)	ΣX^2	Σx	\bar{x}	σ_x	No. Obs	Mean No. of Hours with Temperature						
						$\leq 0^\circ \text{F}$	$< 32^\circ \text{F}$	$\geq 67^\circ \text{F}$	$\geq 73^\circ \text{F}$	$\geq 80^\circ \text{F}$	$\geq 93^\circ \text{F}$	Total
Rel. Hum	57975366	660358	80.9	8.642	7596							
Dry Bulb	49587930	613988	80.6	3.662	7618			744.0	743.9	400.5	12	744
Wet Bulb	37624346	485918	77.4	2.043	6280			744.0	741.0	112.4		744
Dew Point	36400850	477942	76.1	1.832	6279			744.0	729.4	21.2		744

REVISED PREVIOUS EDITIONS OF THIS SCRAM ARE ABSOLUTE

02651011

USAFETAC

PSYCHROMETRIC SUMMARY

SEP

STATION

STATION NAME

YEARS

MONTH

PAGE 1

ALL
HOURS (L.S.T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25	26	27-28	29-30	>31	DB	WB	Dry Bulb	Wet Bulb	Dew Point		
94/ 93						.0	.0	.0											4	4					
92/ 91					.1	.2	.2												44	46					
90/ 89			.1	.1	1.1	1.3	.5												185	202					
88/ 87		.1	.1	1.0	2.8	1.1	.0												311	359					
86/ 85		.1	1.1	4.3	2.5	.2													486	538	14	6			
84/ 83		.3	4.2	4.9	.5	.0													595	661	43	20			
82/ 81	.1	2.2	8.6	2.3															787	954	333	46			
80/ 79	.5	5.9	8.1	.7															1499	1756	1216	458			
78/ 77	2.0	19.4	3.3	.2															1479	1679	2309	1967			
76/ 75	2.0	6.2	.3																509	555	1733	2479			
74/ 73	.7	.3																	57	57	290	897			
72/ 71	.1																		5	5	23	80			
70/ 69																							8		
TOTAL	5.344	525.9	13.5	6.9	3.2	.7	.0												5961		6816	5961			

PSYCHROMETRIC SUMMARY

OCT

STATION

STATION NAME

YEARS

MOUTH

ALL

HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19	20	21	22	23	24	25	26	27	28	29	30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point									
92/ 91				.1	.1	.3	.2	.0																40	40											
90/ 89		.0	.0	.2	1.0	2.1	.2																	225	233											
88/ 87		.0	.1	.9	3.2	1.9	.1																	398	458	2	1									
86/ 85		.2	1.0	3.7	3.2	.6	.1																	555	632	13	4									
84/ 83	.0	.2	3.5	4.6	.8	.3	.0																	600	661	58	2									
82/ 81	.0	2.2	8.5	2.7	.1	.0																		866	1022	303	68									
80/ 79	.4	13.9	8.3	1.0	.0																			1509	1765	1295	379									
78/ 77	2.7	17.7	3.3	.3																				1537	1804	2485	2107									
76/ 75	1.7	7.1	.5																					590	685	1762	2520									
74/ 73	.3	.5	.0																					50	59	403	1078									
72/ 71	.0	.0																						3	7	34	159									
70/ 69																																				
68/ 67																																				
TOTAL	5.2	41.9	25.2	13.5	8.4	5.1	.6	.0																6376	7367		6376									

PSYCHROMETRIC SUMMARY

YEARS

PAGE 1

ALL

HOURS (L S. T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11	12	13-14	15-16	17-18	19-20	21-22	23	24	25	26	27-28	29-30	≥ 31	DB	WB	Dry Bulb	Wet Bulb	Dew Point
96/ 93						.0															1		1		
94/ 93							.0	.0													3		3		
92/ 91				.0	.0	.1	.4	.2	.0	.0											47		47		
90/ 89			.0	.1	.3	1.6	.8	.4	.0												215		219		
88/ 87		.0	.1	.3	2.5	3.2	.7	.0													436		491		
86/ 85		.2	.2	2.3	4.6	2.3	.7	.0													646		721	5	1
84/ 83	.0	.2	1.4	4.0	2.6	1.1	.2														587		627	40	19
82/ 81		.6	4.5	3.9	.9	.5	.0														642		728	135	36
80/ 79	.1	8.1	7.9	1.9	.3	.0															1124		1273	764	111
78/ 77	1.2	15.9	5.1	1.1	.2																1453		1686	1968	1004
76/ 75	1.6	6.9	2.4	.3																	695		878	2050	2275
74/ 73	1.0	2.1	.7	.1																	244		284	836	1666
72/ 71	.3	.3	.1																		56		60	272	657
70/ 69	.0	.2	.0																		18		18	86	248
68/ 67	.0	.1																			9		9	21	142
66/ 65																								1	17
64/ 63																									1
62/ 61																									1
TOTAL	4.334	922.5	14.2	11.7	8.7	3.0	.6	.0	.0												6176		7050	6178	6178

Element (X)	Σ x ²	Σ x	\bar{x}	σ _x	No Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	49770886	584586	83.611	3.37	6993							
Dry Bulb	45587545	566093	80.3	4.328	7050			720.0	711.1	346.2	14	720
Wet Bulb	35952433	471063	76.2	2.368	6178			719.9	675.7	49.3		720
Dew Point	34379087	460603	74.6	2.502	6178			717.8	595.8	10.3		720

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 50C TRANG VIETNAM/CITY AIRPORT 57-58,60-69

DEC

STATION

STATION NAME

YEARS

MONTH

PAGE 1

ALL

HOURS (L, S, T, I)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B. W.B.	TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19	20	21-22	23-24	25-26	27-28	29-30	>31	Dry Bulb	Wet Bulb	Dew Point															
94/ 93									.0																							2	2			
92/ 91							.0	.1	.2	.0																						23	24			
90/ 89				.0	.1	.6	.7	.4	.1																							128	132			
88/ 87		.0	.1	.3	.9	2.6	1.4	.6	.1																							370	416			
86/ 85		.0	.1	.5	3.1	3.9	1.7	.2	.0																							604	696	2		
84/ 83		.0	.2	2.3	3.5	3.1	.6	.0																								615	689	6	6	
82/ 81		.0	1.2	3.0	2.7	1.1	.2																									515	552	50	7	
80/ 79		.7	4.7	3.3	1.3	.1																										630	745	225	37	
78/ 77	.1	6.0	7.6	2.6	.5	.1																										1061	1236	876	161	
76/ 75	1.0	9.6	7.0	1.0	.1																											1175	1430	1773	1007	
74/ 73	1.7	7.2	2.7	.4																												749	952	1868	1839	
72/ 71	.9	2.9	1.1	.1																												314	363	1012	1746	
70/ 69	.2	1.0	.3																													95	98	357	919	
68/ 67	.0	.1																														7	7	108	447	
66/ 65			.0																													3	3	11	96	
64/ 63																																			9	22
62/ 61																																				4
TOTAL	3,427	625	013	312	211	6	4.8	1.4	.3																							7345		6291		
																																	6291		6291	

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel Hum	49590514	595052	81.4	12.411	7306	$\leq 0 F$	$\leq 32 F$	$\geq 67 F$	$\geq 73 F$	$\geq 80 F$	$\geq 93 F$	Total
Dry Bulb	45814108	578988	78.8	4.867	7345			743.7	696.3	289.0	.2	744
Wet Bulb	34707842	466990	74.2	2.598	6291			742.3	567.7	15.1		744
Dew Point	32879497	454493	72.2	2.656	6291			729.6	361.5	2.8		744

REPLACES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0 26 5 (OU)

JUL 64

USAF ETAC

PSYCHROMETRIC SUMMARY

57-59, 61-62, 64-70

JAN

PAGE 1 0000-0200

HOURS (S. T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																														TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11	12	13-14	15	16	17-18	19-20	21	22-23	24	25-26	27-28	29-30	> 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point										
80/ 79			.9	.3																		8	8												
78/ 77		3.2	4.0	.3	.2																	50	67												
76/ 75	1.1	17.8	23.7	1.4																		286	350	73	19										
74/ 73	2.0	12.4	9.5	1.7	.2																	168	242	211	137										
72/ 71		6.6	6.6	.3																		88	145	190	208										
70/ 69	.3	5.2	.8	.2																		42	69	107	132										
68/ 67		.5	.3	.2																		6	16	58	92										
66/ 65		.2	.3																			3	3	5	32										
64/ 63																								4	5										
62/ 61																								3	3										
60/ 59																									3										
TOTAL	3.4	45.9	46.1	4.3	.3																	651	900	651	651										

Element (X)	Σx^2	Σx	\bar{x}	s_x	No Obs.	Mean No. of Hours with Temperature					Total	
						< 0 F	< 32 F	< 67 F	< 73 F	< 80 F	< 93 F	
Rel Hum	7227606	80410	89.9	5.539	898							93
Dry Bulb	4917739	66495	73.9	2.327	900			92.7	68.9			93
Wet Bulb	3354638	46706	71.7	2.391	651			91.3	40.6			93
Dew Point	3252144	45980	70.6	2.656	651			86.9	22.3			93

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0 26 5 (OLI)

ORM

USAFFTAC

PSYCHROMETRIC SUMMARY

40001 SUC TRANG VIETNAM/CITY AIRPORT

57-59, 61-70

JAN

PAGE 1 0300-0500

HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19	20	21	22	23	24	25	26	27	28	29	30	+31	DB	W.B.	Dry Bulb	Wet Bulb	Dew Point								
78/ 77			1.4	1.9	.1																					26	26									
76/ 75	1.3	14.6	10.7	.7																						239	239	41	21							
74/ 73	3.8	19.3	10.3	.8																						299	299	239	150							
72/ 71	1.7	9.0	4.3																							133	133	233	254							
70/ 69	1.7	9.4	1.6	.1	.1																					113	113	200	212							
68/ 67	.9	3.3	.7	.2																						47	47	117	148							
66/ 65	.2	1.0	.2																							13	13	29	59							
64/ 63		.1	.3																							5	5	11	19							
62/ 61																												5	5							
60/ 59																													6							
58/ 57																													1							
TOTAL	9.6	58.4	29.9	1.9	.1																						875	875	875	872						
																			</																	

PSYCHROMETRIC SUMMARY

JAN

STATION

STATION NAME

YEARS

MONTANA

PAGE 1

0600-0800

HOURS () S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL	TOTAL		
	0	1	2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23	24	25-26	27-28	29-30	+31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point												
84/ 83																						1													
82/ 81				.3	.2																5	5													
80/ 79			.2	2.7	2.3																53	68													
78/ 77			3.1	4.9	1.1	.1															86	120	6												
76/ 75	1.4	12.3	9.9	.9																	229	267	103	37											
74/ 73	3.0	14.6	6.4	.9	.1																234	270	276	192											
72/ 71	1.7	8.4	3.9	.4																	136	163	206	262											
70/ 69	1.6	6.7	1.8	.2																	97	113	163	184											
68/ 67	1.4	3.8	1.2	.4																	64	74	103	145											
66/ 65	.3	1.7	.5	.4																	26	28	43	59											
64/ 63	.2	.5	.1																		8	10	20	29											
62/ 61																							18	12											
60/ 59																								13											
58/ 57																								5											
TOTAL	9.6	51.2	31.8	6.8	.6																	1119		938											
																					938		938												

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No Obs	Mean No. of Hours with Temperature					Total
Rel Hum	8936222	99103	89.7	6.574	1105	< 67 F	< 73 F	< 80 F	< 93 F		
Dry Bulb	6046502	82166	73.4	3.438	1119					93	
Wet Bulb	4755947	66725	71.1	3.174	938					93	
Dew Point	4617746	65738	70.1	3.367	938					93	

PSYCHROMETRIC SUMMARY

PAGE 1 JAN MONTH 0900-1100 HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

JAN

STATION

STATION NAME

YEARS

MONTH

HOURS (L. S. T.)

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0 26 5 (OLI)

100

JSAFETAC

Element (X)	ΣX^2	ΣX	\bar{X}	s_x	No. Obs	Mean No. of Hours with Temperature						
Rel Hum	3999896	55446	63.7	8.732	870	$\leq 0^\circ \text{F}$	$\leq 32^\circ \text{F}$	$\geq 67^\circ \text{F}$	$\geq 73^\circ \text{F}$	$\geq 80^\circ \text{F}$	$\geq 93^\circ \text{F}$	Total
Dry Bulb	6090940	72780	83.6	3.304	871			93.0	92.3	81.7		93
Wet Bulb	4784339	64473	74.1	2.723	870			92.4	71.1	1.4		93
Dew Point	4235073	60759	69.8	3.683	870			76.5	22.7	.2		93

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 97-59,61-70

JAN
MONTH

PAGE 1 1800-2000
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL D.B. W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	Dry Bulb	Wet Bulb	Dew Point				
90/ 89									.1									1	1					
86/ 85			.1															1	3					
84/ 83			.1	.7	.9	.3	.1											19	26					
82/ 81			.2	4.6	2.1	1.0												69	103	1				
80/ 79		.2	6.4	11.5	2.6	.8												188	227	1	1			
78/ 77		3.9	15.6	12.9	2.4	.2												302	366	14	1			
76/ 75		2.4	8.6	5.5	2.0	.1												162	204	188	32			
74/ 73		1.5	4.5	3.0	.6													83	115	296	189			
72/ 71		1.5	2.4	.3														37	43	195	247			
70/ 69		.6	.1	.2														8	9	124	180			
68/ 67																				43	146			
66/ 65																				6	46			
64/ 63																					22			
62/ 61																					5			
60/ 59																					1			
TOTAL		10.1	38.2	38.4	10.6	2.9	.1		.1									870	1097	870	870			

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs.	Mean No. of Hours with Temperature						Total
Rel Hum	6951550	86574	79.6	7.895	1088	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	93
Dry Bulb	6571839	84895	77.6	2.726	1097			93.0	88.6	17.8		93
Wet Bulb	4592165	63173	72.6	2.400	870			92.4	53.4	.1		93
Dew Point	4328304	61314	70.3	2.868	870			85.1	23.8			93

REVISOR PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0-26-5 (OUI)
JUL 64

USAFETAC

PSYCHROMETRIC SUMMARY

JAN
MONTH

PAGE 1 2100-2300
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

FEB

STATION

STATION NAME

YEARS

MONTH

PAGE 1 0000-0200

HOURS (L - S - T)

[illegible]

PSYCHROMETRIC SUMMARY

FEB

STATION

STATION NAME

YEARS

MONTH

PAGE 1 0300-0500
HOURS (L. S. T.)

HOURS (I S T)

[illegible]

PSYCHROMETRIC SUMMARY

FEB
MONTH

MONTH

HOURS (L S T)

[illegible]

PSYCHROMETRIC SUMMARY

● ● ●

STATION

STATION NAME

YEARS

MONTH

HOURS (L E T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11	12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point		
92/ 91								.2	1.4	.7	.1								1	1				
90/ 89								.2	1.4	.7	.1								23	23				
88/ 87					.7	3.1	4.5	1.9	.6										87	87				
86/ 85				.5	3.2	7.1	5.6	1.7	.2										149	149				
84/ 83			.1	2.1	5.3	12.0	5.3	.1											202	202				
82/ 81			.2	5.7	7.6	6.6	.6	.4											170	170				
80/ 79			.5	5.6	6.1	1.9	.4	.1											117	117	20	1		
78/ 77		.2	.9	4.0	1.1		.2												52	52	110	5		
76/ 75			.2	.4		.1													6	6	232	46		
74/ 73																					300	134		
72/ 71																					119	217		
70/ 69																					20	220		
68/ 67																					3	115		
66/ 65																					3	48		
64/ 63																						12		
62/ 61																						3		
60/ 59																						6		
TOTAL	.2	2.0	18.2	24.2	31.0	18.0	5.0	1.4	.1										807	807	807	807		

Element (X)	ΣX^2	ΣX	\bar{X}	s_x	No. Obs	Mean No. of Hours with Temperature						Total
Rel Hum	3549048	33150	65.9	7.759	807	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≤ 80 F	≥ 93 F	
Dry Bulb	3573028	67020	83.0	2.974	807			84.0	84.0	74.6		84
Wet Bulb	4458341	39957	74.3	2.162	807			83.7	68.9	.1		84
Dew Point	4003272	36792	70.4	2.857	807			76.8	19.4			84

PSYCHROMETRIC SUMMARY

40001	SOC TRANG VIETNAM/CITY AIRPORT	57-59,61-70
STATION	STATION NAME	

PER
MONTH

PAGE 1 1200-1400
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point			
96/ 95								.1		.5	.1							1	1					
94/ 93								.2	.5	.2								9	10					
92/ 91							1.5	2.6	1.6	.5								50	59					
90/ 89						1.4	8.2	8.5	4.0	.2								179	221					
88/ 87		.4			.5	5.1	10.0	9.7	2.4	.7								231	298					
86/ 85				.1	1.7	10.0	10.1	4.5	.9	.2								221	265	3	3			
84/ 83				.9	1.5	3.7	3.2	.5	.4	.1								83	106					
82/ 81				.5	.8	1.5	.5	.1										26	31	2				
80/ 79			.2		.1	.1												4	5	61				
78/ 77																				174	1			
76/ 75																				265	59			
74/ 73																				224	125			
72/ 71																				58	150			
70/ 69																				12	229			
68/ 67																				4	141			
66/ 65																				1	57			
64/ 63																					20			
62/ 61																					12			
60/ 59																					4			
58/ 57																					2			
56/ 55																					1			
TOTAL	.4	.2	1.5	4.5	21.8	33.6	26.1	9.7	3.2									804	996	804				
																		804		804				
			</																					

PSYCHROMETRIC SUMMARY

PER

STATION

STATION NAME

YEARS

1.40
MONTH

PAGE 1 1500-1700
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

FED

MONTH

1800-2000

HOURS (I S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point		
86/ 83					.1	.6	.1											7	11				
84/ 83			.1	1.4	2.8	1.9	.3											53	77				
82/ 81			.3	5.4	6.6	1.1	.1											108	139				
80/ 79			4.5	17.2	6.5	1.1												234	269	1			
78/ 77		1.1	8.2	17.2	2.5	.4	.1											235	279	17	1		
76/ 75		.3	7.8	5.6	.8													115	145	162	14		
74/ 73		.4	3.0	1.4	.3													40	55	291	190		
72/ 71		.4	.3															5	8	229	251		
70/ 69																				90	238		
68/ 67																				7	125		
66/ 65																				1	32		
64/ 63																					1		
62/ 61																					1		
TOTAL		2.1	24.1	48.2	19.6	5.1	.9											797	983	798	797		
														</									

PSYCHROMETRIC SUMMARY

57-59, 62-70

FCB

PAGE 1 2100-2300

HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

MAD

STATION

STATION NAME

YEARS

MONTH

PAGE 1 0000-0200
HOURS (L S T)

[illegible]

PSYCHROMETRIC SUMMARY

MAR

STATION

STATION NAME

YEARS

MONTH

PAGE 1

0300-0500

HOURS (L S T)

[illegible]

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0 26 5 (OL')

USAFETAC

PSYCHROMETRIC SUMMARY

40001
STATIC

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59, 61-70

MAR
MONTH

PAGE 1 0600-0000
HQJRS (I. S. Y.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9	10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point													
86/ 85				.3		.1													4	4															
86/ 83			1.4	1.7	.6	.4													39	45															
82/ 81		.1	2.5	5.9	1.1	.3													94	121															
80/ 79		1.5	4.4	5.9	.9														121	148	21	2													
78/ 77	.3	7.8	9.3	4.1	.4														208	230	63	30													
76/ 75	2.0	14.3	9.3	1.2	.1														255	267	270	133													
74/ 73	2.5	9.5	3.5	.3	.1														151	158	310	305													
72/ 71	1.8	3.8	.4																57	61	215	271													
70/ 69	.9	.9	.1																19	19	60	161													
68/ 67			.2																2	2	8	40													
66/ 65																					3	4													
64/ 63																						3													
62/ 61																						1													
TOTAL	7.6	37.9	31.1	19.4	3.3	.8													950	1055	950	950													

PSYCHROMETRIC SUMMARY

MAR

STATION

STATION NAME

YEARS

MONTH

PAGE 1 0900-1100
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL D.B. W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	Dry Bulb	Wet Bulb	Dew Point												
94/ 93									.2	.1								3	3													
92/ 91							.5	.5	.6	.2								15	15													
90/ 89					1.2	2.5	4.1	3.0	.5									97	97													
88/ 87				.1	2.2	9.7	8.3	3.2	.1	.2								207	208													
86/ 85			.1	2.1	6.1	11.6	5.9	.8	.1									231	231													
84/ 83			.3	2.5	6.4	8.6	2.1											172	172	1												
82/ 81		.1	1.0	2.5	5.1	2.2	.3											98	98	22	1											
80/ 79		.1	.2	1.5	1.0	.5												32	32	108	6											
78/ 77		.1	.2	.5	.1			.1										9	9	220	69											
76/ 75																				1	106											
74/ 73																				181	195											
72/ 71																				29	263											
70/ 69																				5	147											
68/ 67																					53											
66/ 65																				1	18											
64/ 63																					4											
62/ 61																					1											
60/ 59																					1											
TOTAL		.3	2.0	9.6	22.1	35.5	21.3	7.6	1.2	.3								864	864	864	864											

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs	Mean No. of Hours with Temperature						Total
Rel Hum	3675494	55982	64.8	7.473	864	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Dry Bulb	6329555	73997	85.4	2.792	864			93.0	93.0	91.5	.3	93
Wet Bulb	5005981	65737	76.1	2.262	864			92.9	89.2	6.1		93
Dew Point	4507746	62356	72.2	2.935	864			90.4	40.6	.2		93

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-59,61-70

YEARS MONTH MAR

PAGE 1 1200-1400
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																																	TOTAL D.B. W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point																	
100/ 99																																			1		
98/ 97										.1																								1			
96/ 95								.1	.3	.3	.8																						19	19			
94/ 93							.1	.6	2.1	2.3	.6	.3																				52	71				
92/ 91							1.7	7.8	9.8	6.7	1.2	.1																				236	301				
90/ 89				.2	.7	3.7	7.4	12.3	4.7	.7	.3																					260	310				
88/ 87				.2	.8	3.2	9.1	6.4	1.7	.2																						188	223				
86/ 85				.3	.8	3.8	4.5	.3																								86	94	2			
84/ 83			.1	.1	.1	.5	.2																									9	13	2	2		
82/ 81			.2	.2	.1	.1																										6	8	46	1		
80/ 79		.1	.7																													7	8	168	10		
78/ 77			.1																													1	1	246	45		
76/ 75		.2																														2	2	277	111		
74/ 73		.1																														1	2	109	156		
72/ 71																																			14	204	
70/ 69																																		1	207		
68/ 67																																				88	
66/ 65																																				29	
64/ 63																																				6	
62/ 61																																				5	
TOTAL	.5	1.2	1.2	2.5	13.2	29.7	31.4	13.9	3.6	.8	.1																						864	1054	865	864	
Element (X)	ΣX^2			ΣX			\bar{X}			σ^2			No. Obs.			Mean No. of Hours with Temperature							Total														
Rel Hum	3380014			58918			56.2			8.040			1048			≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	93															
Dry Bulb	8443785			94293			89.3			2.780			1054					93.0	93.0	92.3	8.1	93															
Wet Bulb	5117290			66302			76.9			2.296			863					93.0	91.4	13.3		93															
Dew Point	4450661			61948			71.7			3.212			864					88.7	39.0	.3		93															

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0 26-5 (OII)
JUL 64

USAF ETAC

PSYCHROMETRIC SUMMARY

MAR

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1500-1700

HOURS (L S T)

[illegible]

2

PSYCHROMETRIC SUMMARY

MAR

MONTH

1500-2000

HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																														TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point													
92/ 91																				1														
90/ 89																				2														
88/ 87																			2	6														
86/ 85					1.6	1.7	2.6	.6											49	69														
84/ 83				.6	5.7	7.3	3.1	.3											147	183														
82/ 81			.2	3.1	14.3	7.3	1.9	.2											234	277														
80/ 79			1.3	8.0	17.3	6.8	.2												289	332	18	4												
78/ 77			.6	4.0	7.2	.8													108	136	140	15												
76/ 75	.2	.9	.7	1.2															26	33	335	125												
74/ 73		.1	.1	.2															4	5	249	232												
72/ 71																					101	244												
70/ 69																					16	161												
68/ 67																					1	49												
66/ 65																						10												
64/ 63																						2												
TOTAL	.2	3.1	16.5	46.5	24.1	7.8	1.4													859	1040	859												
																					860													

PSYCHROMETRIC SUMMARY

MAR

PAGE 1 2100-2300
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

APR

PAGE 1 0000-0200
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

APR
MONTH

PAGE 1 0300-0500
HOURS (L S T)

[illegible]

2.

●

APR

STATION

STATION NAME

YEARS

MONTH

0600-0800

HOURS (L, S, T)

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0-26 5 (OLI)

WILLIAM

USAFETAC

PSYCHROMETRIC SUMMARY

APPENDIX

PAGE 1 0900-1100
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL		TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point												
96/ 95								.1	.4		.1							5	5														
94/ 93							.1	.3	1.8	1.4								28	28														
92/ 91					.1	3.0	7.0	7.4	1.5									152	152														
90/ 89				.1	2.3	8.9	15.0	5.3	.5									256	256														
88/ 87				.5	4.4	12.6	6.0	.4										191	192														
86/ 85				.8	5.3	5.6	.6											98	98		1												
84/ 83			.4	1.6	3.0	1.5												52	52		9												
82/ 81			.3	.8	.3													10	10	62	3												
80/ 79		.1	.1	.1														3	3	269	13												
78/ 77		.5																4	4	323	100												
76/ 73																				127	209												
74/ 73																				12	294												
72/ 71																					136												
70/ 69																					35												
68/ 67																					7												
TOTAL		.6	.8	3.9	15.3	31.0	28.9	14.9	3.8		.1							799	800	799	799												

Element (X)	Σ x ²	Σ x	Σ	Σ _x	No. Obs	Mean No. of Hours with Temperature						Total
Rel Hum	3175083	30033	62.6	7,238	799	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Dry Bulb	6272710	70806	88.5	2,705	800			90.0	90.0	89.4	3.7	90
Wet Bulb	4881618	62438	78.1	1,730	799			90.0	90.0	18.2		90
Dew Point	4385203	59169	74.0	2,268	799			90.0	69.9	.3		90

2

2.

APR

STATION

STATION NAME

YEARS

MONTH

HOURS (L. S. T.)

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0 26 5 (OLI)

USAFFTAC

PSYCHROMETRIC SUMMARY

APR
MONTH

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1500-1700
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B. W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	Dry Bulb	Wet Bulb	Dew Point															
96/ 95							.1	.4	.4	.9								14	14																
94/ 93					.1	.3	.9	4.1	5.0	.6								88	88																
92/ 91						.9	10.0	14.4	2.0	.3								220	220																
90/ 89				.1	1.0	4.0	11.1	8.5	1.0									212	212																
88/ 87				.3	2.1	7.5	8.6	1.1	.1									158	158																
86/ 85			.1	.4	2.3	3.4	.4											68	68	3															
84/ 83		.1	.4	.4	1.3	.1												18	18	4	1														
82/ 81			.8	.6														11	11	39	3														
80/ 79	.1	.3	.4															6	6	246	12														
78/ 77		.3																2	2	361	51														
76/ 75		.4																3	3	137	167														
74/ 73																				10	286														
72/ 71																					207														
70/ 69																					61														
68/ 67																					10														
66/ 65																					2														
TOTAL	.1	1.0	1.6	1.8	6.8	16.9	31.1	28.5	8.5	1.8								800	800	800	800														

2

—

YEARS

APR
MONTH

PAGE 1 1800-2000
HOURS (L. S. T.)

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0 26 5 (OLI)
JUL 64

JS AFETAC

USAFETAC

PSYCHROMETRIC SUMMARY

MAY

PAGE 1 0000-0200
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point			
86/ 85																				1				
84/ 83			2.5	.9														22	26					
82/ 81		4.7	10.0	1.9														176	155					
80/ 79	.4	23.5	16.9	1.6														273	409	80	37			
78/ 77	1.1	22.3	8.2	.3														209	310	271	160			
76/ 75	.6	4.1	.2															31	53	235	287			
74/ 73	.3	.2																3	5	91	134			
72/ 71																				1	20			
70/ 69																				1				
TOTAL	2.8	54.7	37.8	4.7														638	960	638	638			

2

45

C

C

1

1

C

C

1

•

1

3

1

(

1

1

C

1

1

6

4-2

:

1

1

•
•
•
•
•

()
()
()
()
()

● ●

ISAFETAC

ISAFETAC

22

10

PAGE 1 0900-1100
HOURS (L. S. T.)

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

Element (X)	ΣX^2	ΣX	\bar{X}	s_x	No. Obs.	Mean No. of Hours with Temperature						
						$\leq 0^\circ \text{F}$	$\leq 32^\circ \text{F}$	$\geq 67^\circ \text{F}$	$\geq 73^\circ \text{F}$	$\geq 80^\circ \text{F}$	$\geq 93^\circ \text{F}$	Total
Rel Hum	4112926	37020	70.7	9.911	806							
Dry Bulb	6244876	71310	87.4	4.012	816			93.0	92.9	88.3	7.4	93
Wet Bulb	5085855	64007	79.4	1.884	806			93.0	92.9	46.8		93
Dew Point	4722277	61711	76.5	2.011	807			93.0	91.3	5.6		93

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

MAY
MONTH

PAGE 1 1200-1400
HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL D.B. W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point				
100/ 99									.1	.1								2	4					
98/ 97							.2	.1	1.7	.7	.2							27	31					
96/ 95			.1			.1	.9	4.9	4.2	1.0								91	144					
94/ 93		.1		.1	.2	1.5	4.3	6.7	3.1	.1								131	202	1	1			
92/ 91				.1	.9	3.3	5.3	2.8	.1									102	138	1	1			
90/ 89			.1	.1	3.1	7.9	5.2	.2										135	162					
88/ 87			.1	.9	4.7	3.2	.9											76	97	3	1			
86/ 85			.3	5.1	3.6	.9	.2											80	109	11	3			
84/ 83		.4	2.2	2.8	1.0													52	72	40	6			
82/ 81		.3	2.8	.4	.1													31	44	212	18			
80/ 79	.1	2.8	1.7		.1													39	60	313	73			
78/ 77	.2	3.1	.9	.2														33	38	169	227			
76/ 75	.6	.9	.1															10	16	92	290			
74/ 73		.1																1	1	6	134			
72/ 71																				2	45			
70/ 69																					6			
TOTAL	1.0	7.5	8.2	9.8	13.7	16.5	16.9	14.8	9.3	2.0	.2							810	1118	810	810			

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs.	Mean No. of Hours with Temperature						Total
Rel Hum	9137334	73544	66.9	14.021	1099	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	93
Dry Bulb	8902626	99580	89.1	5.440	1118			93.0	93.0	89.8	31.7	93
Wet Bulb	9139228	64494	79.6	2.244	810			93.0	92.8	49.3	.1	93
Dew Point	4697173	61648	76.1	2.505	810			93.0	87.1	6.1	.1	93

USAFETAC FORM 0-26-5 (OLI) JUL 64
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

5.

MAY

MONTH

190470
HOURS (L S T)

FORM 0 26 5 (OLI)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

JSAFETAC FORM 111-64

2

MAY
MONTH

YEARS

HOURS (L S. T.)

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM

ISAFETAC

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SQC TRANG VIETNAM/CITY AIRPORT 57-69

MAY

PAGE 1 2100-2300

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point														
86/ 85			.3	.3	.3													7	11																
84/ 83			.2	4.4	4.1	.3												57	77																
82/ 81			5.2	19.5	4.7	.3												191	235	6	3														
80/ 79		.2	17.5	13.8	3.1	.3												222	258	119	37														
78/ 77		.8	16.2	3.8		.2												133	163	274	233														
76/ 75	1.4	2.2																23	26	212	243														
74/ 73	.2	.3																3	3	21	105														
72/ 71																				1	11														
70/ 69																				1	3														
68/ 65																					1														
TOTAL	2.5	41.8	42.0	12.3	1.4													636	773	636	636														

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs	Mean No. of Hours with Temperature						Total
Rel Hum	5919258	66616	88.5	5.870	753	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Dry Bulb	4963634	61922	80.1	2.069	773			93.0	93.0	59.8		93
Wet Bulb	3784938	49050	77.1	1.923	636			93.0	92.7	5.8		93
Dew Point	3676806	48344	76.0	1.798	636			92.9	90.8	1.5		93

REVISOR PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0 26 5 (OLI)

USAFETAC

2

PSYCHROMETRIC SUMMARY

JUN

STATION

STATION NAME

YEARS

MONTH

PAGE 1

0300-0500
HOURS (L. S. T.)

[illegible]

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

JUN

PAGE 1 0600-0800
HOURS (L, S, T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point				
88/ 87																				1					
86/ 85			1.0	.7		.1												16	24						
84/ 83	.1	.3	4.8	1.3														57	104	1	1				
82/ 81		3.8	7.7	.7	.1													108	189	13	7				
80/ 79	2.1	28.2	7.9	.1														333	397	141	68				
78/ 77	3.1	23.0	2.3	.1														250	299	429	332				
76/ 75	2.4	8.8	.1															99	119	228	326				
74/ 73	.3	1.1																14	20	65	127				
72/ 71	.1																	1	2	5	16				
70/ 69																					1				
TOTAL	8.2	65.3	23.5	2.8	.1	.1												878	1151	878	878				

Element (X)	Σx^2	Σx	\bar{x}	s^2	No. Obs.	Mean No. of Hours with Temperature						Total
Rel Hum	9243419	100917	91.2	5.117	1105	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Dry Bulb	7233318	91202	79.2	2.419	1151			90.0	89.8	37.6		90
Wet Bulb	5212743	67635	77.0	1.726	878			90.0	89.5	6.2		90
Dew Point	3104776	66930	76.2	1.754	878			90.0	88.2	1.4		90

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0 26 5 (OLI)

JUL 64

USAF ETAC

2

1

STATION	STATION NAME
---------	--------------

YEARS

JUN

MONTH

PAGE 1 0900-1100
HOURS (L. S. T.)

USAFETAC
FORM
JUL 64
0-26-5 (OLI)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

PSYCHROMETRIC SUMMARY

JUN
MONTH

PAGE 1 1200-1400
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL D.B. W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	Dry Bulb	Wet Bulb	Dew Point												
96/ 95								.4	.3									5	7													
94/ 93					.1	.5	1.8	1.8	.1									34	42													
92/ 91				.1	2.7	5.9	4.6	1.4										113	174													
90/ 89			.3	.9	4.4	10.2	5.4	.4										165	247													
88/ 87		.3	.3	3.3	5.4	5.4	.9											115	173	1												
86/ 85		.3	1.3	3.3	5.6	.1		.1										82	126	13	3											
84/ 83	.1	.5	2.6	4.7	1.7													74	109	39	15											
82/ 81		1.3	3.4	2.9														58	99	163	35											
80/ 79	.5	3.1	3.0	.4														54	87	268	95											
78/ 77	.3	4.2	.8	.1														41	54	189	212											
76/ 75	.7	2.1	.1															22	28	79	257											
74/ 73	.3																	2	5	16	130											
72/ 71																				1	15											
70/ 69																					2											
68/ 67																					1											
TOTAL	1.8	11.8	11.8	15.7	20.0	22.1	12.3	4.2	.4									765	1151	765	765											

Element (X)	Σ x'	Σ x	\bar{x}	σ_x	No. Obs	Mean No. of Hours with Temperature						
Rel Hum	6137694	81338	73.5	11.878	1106	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb	8586818	99268	89.2	4.704	1151			90.0	90.0	80.0	3.8	90
Wet Bulb	4803621	60593	79.2	2.361	765			90.0	89.9	39.6		90
Dew Point	4488563	58569	76.6	2.420	765			90.0	87.9	10.0		90

PSYCHROMETRIC SUMMARY

JUN
MONTH

PAGE 1 1500-1700
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B. W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29	30	31	Dry Bulb	Wet Bulb	Dew Point														
96/ 95									.1										1	1															
94/ 93							.1	.1	.2	.2									8	8															
92/ 91				.1	1.2	1.0	2.5	.5											41	44															
90/ 89			.1		1.2	5.2	2.1	.5											70	73															
88/ 87		.1	.2	1.3	6.5	4.2	.7												100	103															
86/ 85		.1	.7	4.8	4.4	.7													82	91	4	1													
84/ 83		.3	6.1	7.5	2.4														126	139	16	5													
82/ 81	.3	2.9	7.8	5.1	.4														126	130	52	18													
80/ 79	.7	6.1	5.4	1.0		.1													102	107	271	64													
78/ 77	1.2	6.4	3.2																84	88	260	235													
76/ 75	1.2	1.6																	21	23	137	270													
74/ 73	.3	.3																	4	4	24	149													
72/ 71																					1	21													
70/ 69																						1													
66/ 65																						1													
TOTAL	3,718.0	23,719.9	16,111.4	5.4	1.7	.2													765	807	765														

Element (X)	$\Sigma x'$	Σx	\bar{x}	s^2	No Obs	Mean No. of Hours with Temperature						Total
						$\leq 0^\circ \text{F}$	$\leq 32^\circ \text{F}$	$\leq 67^\circ \text{F}$	$\leq 73^\circ \text{F}$	$\leq 80^\circ \text{F}$	$\leq 93^\circ \text{F}$	
Ref Hum	4907333	60711	79,211,176	766								
Dry Bulb	5647203	67417	83,344,336	807				90.0	90.0	72.4	1.0	90
Wet Bulb	4679812	59812	78,221,104	765				90.0	89.9	24.3		90
Dew Point	4537311	58239	76,123,174	763				89.9	87.3	5.4		90

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0265 (OLI)

USAFETAC

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

JUN

PAGE 1 1900-2000
HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B. W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	Dry Bulb	Wet Bulb	Dew Point															
90/ 89						.1												1		3															
88/ 87					.1	.5		.1										6		19															
86/ 85			.3	2.2	3.7	3.0		.3										69		105															
84/ 83			.5	9.5	8.6	1.4												147		201															
82/ 81		.4	4.5	16.2	2.7													175		288															
80/ 79	1.4	11.1	12.6	.8	.1													190		265															
78/ 77	1.1	10.2	4.8	.1														119		193															
76/ 75	1.1	2.0	.4															26		39															
74/ 73																																			
72/ 71																																			
68/ 67																																			
TOTAL	4,028	645	716	1	5.0	.4	.1													1113															
																		733																	

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs.	Mean No. of Hours with Temperature						Total
Rel Hum	8032206	92392	86.3	7.122	1070	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Dry Bulb	7306204	90126	81.0	2.712	1113			90.0	90.0	61.4		90
Wet Bulb	4412166	96854	77.6	1.801	733			90.0	89.9	11.1		90
Dew Point	4266083	95903	76.3	1.879	733			90.0	88.3	2.3		90

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0 26 5 (OU)

FORM 44

USAFETAC

2

1

C

1

C

•

(

1

(

1

(

1

1

(

(

1

1

1

1

4

2

1

1

1

1

1

1

1

1

1

1

PSYCHROMETRIC SUMMARY

57-69

JUL
MONTH

PAGE 1 0300-0300
HOURS (L. S. T.)

[illegible]

2

70

1

1

●

(

1

1

1

1

(

(

1

1

1

FC

ETAC

ISAF

PSYCHROMETRIC SUMMARY

JUL
MONTH

PAGE 1 0900-1100
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

PAGE 1 1200-1400
HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL		TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point												
94/ 93								.6	.1									6	6														
92/ 91					.7	1.9	2.5											41	47														
90/ 89			.1	1.2	5.9	8.3	2.2											143	185														
88/ 87		.2	1.2	2.6	9.1	5.1	.1											148	219														
86/ 85			3.1	8.1	7.6	1.0												159	203	9	2												
84/ 83		.4	3.7	8.0	1.6													110	156	42	13												
82/ 81		1.7	5.5	2.6														79	107	148	37												
80/ 79	.4	2.7	3.7	.2														57	91	286	123												
78/ 77	.5	3.0	1.0															36	58	229	244												
76/ 75	.5	1.7	.6															23	27	72	257												
74/ 73		.1																1	1	15	118												
72/ 71																				2	9												
TOTAL	1.4	10.0	19.1	22.8	24.9	16.3	4.9	.6	.1									803	1100	803	803												
																				</													

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0-26-5 (OLI)

DISAFFECTAC

PSYCHROMETRIC SUMMARY

JUL

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1500-1700
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point											
94/ 93							.1	.1										2	2													
92/ 91				.1	.2	.3	1.0	.5										19	19													
90/ 89			.4	1.7	4.1	1.0												58	58													
88/ 87			2.1	6.0	5.9	.1												113	113													
86/ 85		.1	1.5	8.1	6.6	1.4												142	142	3												
84/ 83	.1	.4	4.2	8.0	1.4	.1												114	114	11	4											
82/ 81	.2	2.6	9.9	4.2	.1													137	137	79	19											
80/ 79	.2	5.4	5.9	.9														99	99	259	70											
78/ 77	.7	6.4	3.2	.1														84	84	281	242											
76/ 75	.7	2.9	.1															30	30	145	306											
74/ 73	.1	.4																4	4	28	145											
72/ 71																				2	20											
TOTAL	2.2	18.1	24.8	23.9	16.1	12.0	2.2	.6										802	804	802	802											
		</																														

2

YEARS

JUL
MONTH

HOURS (L, S, T)

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0-26-5 (QU)

USAFETAC

2

YEARS

JUL
MONTH

HOURS (L, S, T)

USAFETAC

PSYCHROMETRIC SUMMARY

YEARS

AUG
MONTH

PAGE 1 0000-0200
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL		TOTAL		
	0	1	2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point			
84/ 83				.9															6	8					
82/ 81			2.5	7.3	.6														67	106					
80/ 79			.9	28.9	7.3	.3													242	380	55	30			
78/ 77			3.1	29.6	3.5	.2													236	328	314	204			
76/ 75			3.4	8.5	1.2														89	129	220	295			
74/ 73			.5	1.4															12	15	57	94			
72/ 71																					2	23			
70/ 69																						2			
TOTAL			7.9	70.8	20.2	1.1														966		648			
																			648		648				

PSYCHROMETRIC SUMMARY

AUG

PAGE 1 0300-0500
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL		TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point												
84/ 83			.1															1	1														
82/ 81		.6	1.5	.1														19	20														
80/ 79	.2	24.5	3.6	.2														248	260	40	16												
78/ 77	4.9	39.0	4.1	.1														419	430	380	280												
76/ 75	3.9	13.7	.9															161	171	335	385												
74/ 73	1.5	1.0																22	22	111	168												
72/ 71																				4	20												
70/ 69																					1												
TOTAL	10.6	78.7	10.2	.9														870	904	870	870												
																		</															

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SDC TRANG VIETNAM/CITY AIRPORT 57-69

AUG
MONTH

PAGE 1 0600-0800

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL D.B. W.B.	TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25	26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point												
86/ 85			.1	.2	.1															4	5												
84/ 83			1.0	.8																23	30												
82/ 81		2.3	8.4	.8																104	149	1											
80/ 79		2.2	6.0	.2																277	346	87	32										
78/ 77	2.6	29.0	3.9																	319	379	390	298										
76/ 75	2.8	13.1	.3																	146	187	317	265										
74/ 73	.9	2.0																		26	28	98	184										
72/ 71		.1																		1	1	7	21										
TOTAL	6.4	70.9	20.6	2.0	.1																900	1125	900	900									

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No Obs	Mean No. of Hours with Temperature						
Rel Hum	9534560	103102	92.2	4.438	1117	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb	6920495	88203	78.4	2.139	1125			93.0	92.9	26.7		93
Wet Bulb	5271908	68866	76.5	1.646	900			93.0	92.3	2.4		93
Dew Point	5170925	68203	75.8	1.642	900			93.0	90.8	.1		93

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0 26 5 (OUI)

USAF ETAC

PSYCHROMETRIC SUMMARY

AUG
MONTH

HOURS (L. S. T.)

USAFFAC

PSYCHROMETRIC SUMMARY

AUG

PAGE 1 1200-1400
HOURS (L. S. T.)

Element (X)	ΣX^2	ΣX	\bar{X}	s_x	No. Obs.	Mean No. of Hours with Temperature						
Rel Hum	6884939	87012	78.0	9.501	1116	$\leq 0^\circ F$	$< 32^\circ F$	$\geq 67^\circ F$	$\geq 73^\circ F$	$\geq 80^\circ F$	$\geq 93^\circ F$	Total
Dry Bulb	8007082	94958	84.5	3.867	1119			93.0	93.0	80.3		93
Wet Bulb	5067533	64123	79.0	2.162	812			93.0	92.8	39.3		93
Dew Point	4799946	62408	76.9	2.061	812			93.0	91.9	8.8		93

0205 (Old)

USAFFIAC

DATA PROCESSING DIVISION
LSAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SQC TRANG VIETNAM/CITY AIRPORT 57-69

AUG

PAGE 1 1500-1700
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																							TOTAL D.B. W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb		Wet Bulb		Dew Point					
96/ 93							.1											1		1							
94/ 93							.1											1		1							
92/ 91						.4	.5											7		7							
90/ 89				.4	1.2	2.1	.9											37		37							
88/ 87			.1	3.2	6.3	4.7												116		116							
86/ 85			1.6	9.3	7.0	.2												149		150							
84/ 83	.1	.2	7.4	8.6	1.2													143		143	14		1				
82/ 81	.1	1.8	9.6	3.6														123		124	80		13				
80/ 79	.1	5.4	6.5	1.2														108		108	267		86				
78/ 77	1.0	7.5	2.1															86		86	279		271				
76/ 75	.9	3.2	.6															38		38	144		307				
74/ 73	.2	.1																3		3	25		125				
72/ 71																					3		7				
70/ 69																							2				
TOTAL	2.5	18.3	28.0	26.5	16.1	7.0	1.6											812		814			812				

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs	Mean No. of Hours with Temperature						Total
Rel Hum	5413023	65975	81.1	8.991	814	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	93
Dry Bulb	5613600	67524	83.0	3.830	814			93.0	93.0	74.8	.2	93
Wet Bulb	4966577	63483	78.2	2.051	812			93.0	92.7	23.8		93
Dew Point	4736263	61993	76.3	1.935	812			93.0	92.0	5.7		93

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0-26-5 (OII)

JUL 64

USAF/ETAC

PSYCHROMETRIC SUMMARY

AUG

STATION

STATION NAME

YEARS

MONTH

PAGE 1 **1800-2000**
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

AUG

PAGE 1 2100-2300
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point			
86/ 85																				1				
84/ 83			2.2	.8														20	24					
82/ 81		4.0	12.2	1.5														115	170					
80/ 79		3.2	5.4	17.5	.6													285	329	77	21			
78/ 77	1.5	18.0	6.6	.3														172	211	297	206			
76/ 75	.9	6.5	.2															49	57	212	274			
74/ 73	.5	.8	.2															9	9	62	135			
72/ 71																				1	13			
70/ 69																				1	1			
TOTAL	3.2	54.6	38.4	3.2														650	801	650				

2

1

SEP

STATION

STATION NAME

YEARS

MONTH

0000-0200

HOURS (L, S, T)

USAFETAC FORM 0 26-5 (OLI)
JUL 64
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

SEP
MONTH

PAGE 1 0300-0500
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

SEP

PAGE 1 0600-0800
HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																													TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point												
88 / 87			.1	.1														2	2														
86 / 85			.1	.2														3	3														
84 / 83		.1	3.9	1.2														44	46	2	1												
82 / 81		2.5	7.4	.8														90	135	6	2												
80 / 79	1.1	24.4	7.7	.6														284	335	93	46												
78 / 77	3.4	29.7	2.4	.1														302	339	383	270												
76 / 75	2.1	9.9	.2															103	116	292	362												
74 / 73	.8	.5																11	11	59	146												
72 / 71																				4	10												
70 / 69																					2												
TOTAL	7.9	67.1	21.9	3.1														839	987	839	839												

PSYCHROMETRIC SUMMARY

SEP

STATION

STATION NAME

YEARS

MONTH

PAGE 1 0900-1100

HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

SEP

PAGE 1 1200-1400
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

SEP

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1500-1700

HOURS (L. S. T)

[illegible]

PSYCHROMETRIC SUMMARY

40001	SOC TRANG VIETNAM/CITY AIRPORT	57-61,63-69
STATION	STATION NAME	

SEP
MONTH

PAGE 1 1800-2000
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

SEP

STATION

STATION NAME

YEARS

MONTI

PAGE 1

2100-2300

HOURS (L - S - T)

[illegible]

2

20

QCT

STATION

STATION NAME

YEARS

MONTH

0000-0200

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0 26 5 (OLI)

LISAFETAC

PSYCHROMETRIC SUMMARY

Q C T

MONTH

HOURS (L S, T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11	12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point		
84 / 83		.1																	1	1				
82 / 81		.2	1.0	.1															11	11	1			
80 / 79		.4	17.3	5.2	.4														197	197	27	13		
78 / 77	8.1	36.7	6.3	.9															432	432	339	252		
76 / 75	5.6	16.2	.7																189	189	365	358		
74 / 73	.4	.2																	5	5	102	191		
72 / 71	.2																		2	2	7	23		
TOTAL	14.7	70.8	13.3	1.2															837	837	837	837		

PSYCHROMETRIC SUMMARY

OCT

HOURS (L. S. T.)

Element (X)	$\Sigma x'$	Σx	\bar{x}	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						$\leq 0^\circ \text{F}$	$\leq 32^\circ \text{F}$	$\geq 67^\circ \text{F}$	$\geq 73^\circ \text{F}$	$\geq 80^\circ \text{F}$	$\geq 93^\circ \text{F}$	Total
Rel Hum	9162870	99714	91.6	3,472	1089							
Dry Bulb	6782231	86063	78.7	2,288	1093			93.0	92.8	30.6		93
Wet Bulb	3403953	70379	76.7	1,626	917			93.0	92.2	3.2		93
Dew Point	5296129	69659	76.0	1,669	917			2.0	90.7	.4		93

PSYCHROMETRIC SUMMARY

40001

SOC TRANG VIETNAH/CITY AIRPORT

57-58, 60-69

OCT

STATION

STATION NAME

YEARS

MONTH

PAGE 1 0900-1100

HOURS (L, S, T)

[illegible]

PSYCHROMETRIC SUMMARY

DEC 1

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1200-1400
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

BC T

STATION

STATION NAME

YEARS

MONTH

1500-1700

HOURS (L, S, T)

[illegible]

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SUC TRANG VIETNAM/CITY AIRPORT

57-58,60-61,63-69

OCT

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1800-2000

HOURS (L, S, T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																								TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21	22	23-24	25-26	27-28	29-30	>31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point						
88/ 87				.1		.1													2	2								
86/ 85			.4	.9	.6	.1													16	21								
84/ 83		.1	3.9	4.4	.5														69	83	1							
82/ 81		3.2	19.6	5.4	.3	.1													222	302	5	1						
80/ 79		.4	15.8	14.0	2.1														249	313	102	27						
78/ 77		1.7	14.9	3.1	1.0														160	210	378	223						
76/ 75		.4	5.4	.4															48	61	229	348						
74/ 73		.5	.5																8	9	54	139						
72/ 71																				1	5	31						
70/ 69																						3						
68/ 67																						2						
TOTAL	3.0	39.9	41.3	14.0	1.4	.4														1002		774						
																			774		774							

Element (X)	$\Sigma x'$	Σx	\bar{x}	σ_x	No. Obs.	Mean No. of Hours with Temperature						Total
Rel Hum	7683716	87008	87.9	6.105	990	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Dry Bulb	6390321	79987	79.8	2.273	1002			93.0	92.9	93.3		93
Wet Bulb	4579836	59486	76.9	1.617	774			93.0	92.4	2.4		93
Dew Point	4437641	58591	75.7	1.748	774			93.0	88.7	.4		93

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0 26 5 (OUL)
JUL 64

USAF ETAC

PSYCHROMETRIC SUMMARY

OCT
MONTH

PAGE 1 2100-2300
HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																														TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	+ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point													
86 / 85			.2															1	1															
84 / 83			.6															4	4															
82 / 81		3.2	9.7	1.4														93	105	1														
80 / 79	.62	1.0	17.5	2.9														274	325	60	17													
78 / 77	3.1	22.3	6.3	.8														211	244	267	196													
76 / 75	1.4	7.2	.8															61	75	268	281													
74 / 73	.5	.6																7	7	50	133													
72 / 71																				5	21													
70 / 69																					3													
TOTAL	5,554	435	0	5.1														651	761	651	651													
																				</														

PSYCHROMETRIC SUMMARY

NGV

PAGE 1 0000-0200
HOURS (L. S. T.)

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs	Mean No. of Hours with Temperature						
Rel Hum	7018990	76298	91.7	3.162	832	< 0 F	< 32 F	< 67 F	< 73 F	< 80 F	< 93 F	Total
Dry Bulb	5015053	64885	77.2	1.914	840			90.0	89.0	7.6		90
Wet Bulb	3535433	46843	75.4	1.793	621			90.0	83.0			90
Dew Point	3454003	46297	74.6	1.989	621			90.0	77.5			90

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0 26 5 (OLI)

USAFETAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT

57-58, 60-69

NOV

STATION

STATION NAME

YEARS

MONTH

PAGE 1

0300-0500

HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL		
	0	1	2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	+31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point														
84/ 83					.2														7	2																
82/ 81				.1	.9														8	8																
80/ 79		6.3	1.4	.4															65	66	2															
78/ 77	1.4	38.4	7.7	.1															383	388	122	65														
76/ 75	4.7	20.3	3.4																228	231	398	341														
74/ 73	2.7	7.5	1.2	.1															93	93	188	276														
72/ 71	1.2	.9	.4																20	20	67	89														
70/ 69	.2																		2	2	13	24														
68/ 67		.4																	3	3	4	8														
66/ 65																						1														
TOTAL	10.3	73.8	14.2	1.7															804		813	804														

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SUC TRANG VIETNAM/CITY AIRPORT

57-58,60-69

NOV

STATION

STATION NAME

YEARS

MONTH

PAGE 1

0600-0800

HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL DB WB	TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 31	Dry Bulb	Wet Bulb	Dew Point						
86/ 85			.1	.3	.3	.1													8	8						
84/ 83			1.4	2.5	.5														38	44						
82/ 81		.8	6.5	4.2	.1														103	126	1					
80/ 79		9.9	9.1	1.4															179	217	34	3				
78/ 77	1.9	23.4	5.7	.5	.1														279	323	273	137				
76/ 75	2.4	13.9	2.8	.5															177	214	348	363				
74/ 73	2.2	5.4	1.0	.3															79	88	154	256				
72/ 71	.5	1.1	.1																15	16	54	91				
70/ 69		.5																	4	4	17	20				
68/ 67	.1																		1	1	4	12				
66/ 65																						3				
TOTAL	7,555	026,6	9,7	1,0	.1															1041		885				
																			883		885					

Element (X)	$\Sigma x'$	Σx	\bar{x}	s_x	No Obs	Mean No. of Hours with Temperature						Total
Rel Hum	8462623	93049	90.5	6.267	1028	< 0 F	< 32 F	< 67 F	< 73 F	< 80 F	< 93 F	90
Dry Bulb	6311772	81010	77.8	2.707	1041			90.0	88.2	22.8		90
Wet Bulb	5049732	66826	75.5	2.053	885			90.0	82.4	.5		90
Dew Point	4928449	66017	74.6	2.108	885			89.7	77.2			90

REVISIO PREVIOUS EDITIONS OF THIS FORM ARE

0 26 5 (OLI)

USAFETAC

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-58,60-69

NOV

PAGE 1 0900-1100
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B. W.B.	TOTAL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23	24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
92/ 91						.2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											

Element (X)	Z _x	Z _y	R	r _x	No. Obs	Mean No. of Hours with Temperature						Total
Rel Hum	4729220	62306	75.0	0.337	831	≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	90
Dry Bulb	5855887	69871	83.7	3.327	831			90.0	89.5	79.9		90
Wet Bulb	4966342	66212	77.3	2.362	831			90.0	86.4	12.2		90
Dew Point	4631295	62129	74.8	2.745	831			89.2	74.9	1.4		90

REMOVED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0 26 5 OLS
JUL 64

USAF ETAC

PSYCHROMETRIC SUMMARY

NOV

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1200-1400
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B. W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27	28	29-30	>31	Dry Bulb	Wet Bulb	Dew Point														
96/ 95						.1																									1	1			
94/ 93							.1	.2																							3	3			
92/ 91					.1	.6	2.4	1.1	.1	.1																					37	37			
90/ 89			.1	.6	2.6	7.8	4.0	1.8																							141	145			
88/ 87		.1	.2	1.7	8.1	11.5	2.3	.1																							201	256			
86/ 85		1.2	.4	2.5	9.7	7.8	3.1																								214	285	3	1	
84/ 83	.1	.1	1.1	2.5	4.0	2.0	.7																								88	117	23	12	
82/ 81		1.0	2.5	2.2	1.1	.6	.1																								62	83	64	12	
80/ 79		1.6	1.7	.5	.4																											34	40	260	37
78/ 77	.1	2.5	.4	.6	.2																											32	37	262	165
76/ 75	.6	.8																														12	15	158	245
74/ 73	.4	.1	.4																													7	8	46	189
72/ 71		.2																														2	2	12	94
70/ 69		.1																														1	1	7	50
68/ 67																																			27
66/ 65																																			3
TOTAL	1.2	7.8	6.7	11.5	26.2	30.4	12.7	3.2	.1	.1																						835	1030	899	855

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs	Mean No. of Hours with Temperature						
Rel. Hum.	5265176	72888	70.810,209		1030	$\leq 0^\circ \text{F}$	-32°F	$\leq 67^\circ \text{F}$	$\leq 73^\circ \text{F}$	$\leq 80^\circ \text{F}$	$\leq 93^\circ \text{F}$	Total
Dry Bulb	7534430	88014	85.5	3.634	1030			90.0	89.7	82.8	1.2	90
Wet Bulb	5065055	65001	77.8	2.452	835			90.0	88.0	20.8		90
Dew Point	4674560	62424	74.8	3.056	835			89.7	71.2	4.3		90

REVISED PREVIOUS EDITIONS OF THIS FORM ARE NO LONGER

0265 (OU)

WCC

USAFETAC

PSYCHROMETRIC SUMMARY

57-58, 60-69

NDV

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1200-1400

HOURS () S T Y

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27	28	29-30	≥31	D.B	W.B.	Dry Bulb	Wet Bulb	Dew Point													
96/ 95						.1													1		1															
94/ 93							.1	.2											3		3															
92/ 91					.1	.6	2.4	1.1	.2	.1									37		37															
90/ 89			.1	.6	2.6	7.8	4.0	1.8											141		145															
88/ 87		.1	.2	1.7	8.1	11.5	2.3	.1											201		256															
86/ 85		1.2	.4	2.5	9.7	7.8	3.1												214		285	3	1													
84/ 83	.1	.1	1.1	2.3	4.0	2.0	.7												88		117	23	12													
82/ 81		1.0	2.3	2.2	1.1	.6	.1												62		83	64	12													
80/ 79		1.6	1.7	.3	.4														34		40	260	37													
78/ 77	.1	2.5	.4	.6	.2														32		37	262	165													
76/ 75	.6	.8																	12		15	158	245													
74/ 73	.4	.1	.4																7		8	46	189													
72/ 71		.2																	2		2	12	94													
70/ 69		.1																	1		1	7	50													
68/ 67																							27													
66/ 65																							3													
TOTAL	1.2	7.8	6.7	11.5	26.2	30.4	12.7	3.2	.1	.1									835		1030	835	835													

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs	Mean No. of Hours with Temperature						
						$\leq 0^\circ \text{F}$	$< 32^\circ \text{F}$	$\geq 67^\circ \text{F}$	$\geq 73^\circ \text{F}$	$\geq 80^\circ \text{F}$	$\geq 93^\circ \text{F}$	Total
Rel Hum	5265176	72888	70.8	10.209	1030							
Dry Bulb	7534430	88014	85.5	3.634	1030			90.0	89.7	82.8	3	90
Wet Bulb	5065055	65001	77.8	2.452	835			90.0	88.0	20.8		90
Dew Point	4674560	62424	74.8	3.056	835			89.7	71.2	4.3		90

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0 26 5 (OLI)

CRM

USAFETAC

PSYCHROMETRIC SUMMARY

NOV
MONTH

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1800-2000
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

NOV
MONTH

PAGE 1 2100-2300
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point											
86/ 85				.2	.3													3	3													
84/ 83			.5	.5	.5													9	9													
82/ 81		.5	4.1	2.5	.2													46	46													
80/ 79		16.4	18.3	3.3	.2													240	258	20	4											
78/ 77	2.4	19.7	10.5	3.5														227	265	197	94											
76/ 75	1.1	5.6	4.9	.8														76	108	257	242											
74/ 73	.8	.8	1.4															19	25	94	175											
72/ 71		.2																1	2	42	64											
70/ 69		.6																4	4	14	30											
68/ 67	.2	.3																3	3	4	19											
TOTAL	4.5	44.1	39.8	10.5	1.1													628	723	628	628											

PSYCHROMETRIC SUMMARY

DEC

STATION

STATION NAME

YEARS

MONTH

HOURS (L E T)

[illegible]

- 2 -

1

DEC

STATION NAME

YEARS

MONTH

0300-0900
HOURS (L. S. T.)

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0.265 (OLI)

USAFETAC

PSYCHROMETRIC SUMMARY

40001	SQC TRANG VIETNAM/CITY AIRPORT
STATION	STATION NAME

57-58, 60-69

DEC

STATION

STATION NAME

YEARS

MONTH

PAGE 1 0600-0800

HOURS (L, S, T.)

[illegible]

PSYCHROMETRIC SUMMARY

DEC
MONTH

PAGE 1 0900-1100
HOURS (L. S. T.)

[illegible]

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-58,60-69

DEC

PAGE 1 1200-1400
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL D.B. W.B.	TOTAL					
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27	28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point														
94/ 93									.1																							1	1		
92/ 91							.2	1.1	1.2	.1																						22	23		
90/ 89					.1	.5	3.0	4.0	2.3	1.0																						90	94		
88/ 87				.4	1.3	3.0	10.8	7.0	2.3	.2																						208	254		
86/ 85				.5	1.7	8.2	12.7	6.7	.8	.2																						257	349		
84/ 83			.2	.2	2.4	6.1	7.8	1.4																								152	216	4	3
82/ 81			.1	.7	1.1	2.6	2.5	.4																								62	83	38	4
80/ 79			.4	.4	.8	.8	.2																									22	27	103	24
78/ 77			.5	.4	.4	.2																										12	17	256	52
76/ 75				.2	.5																											6	6	238	130
74/ 73					.1																											1	1	154	201
72/ 71																																		32	197
70/ 69																																		8	136
68/ 67																																			70
66/ 65																																			15
62/ 61																																			1
TOTAL		1.2	2.8	8.4	21.5	37.3	20.5	6.6	1.7																							833	1071	833	833

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs	Mean No. of Hours with Temperature						Total
Rel Hum	4649439	70065	83.4	8.087	1072	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	93
Dry Bulb	7814113	91432	85.4	2.790	1071			93.0	93.0	90.0	.1	93
Wet Bulb	4856659	63573	76.3	2.424	833			93.0	88.5	8.5		93
Dew Point	4392089	60429	72.5	3.166	833			91.2	46.2	1.8		93

2.

•

YEARS

PAGE 1

1500-1700
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL D.B. W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	Dry Bulb	Wet Bulb	Dew Point												
94/ 93									.1									1	1													
92/ 91								.1										1	1													
90/ 89					.1	1.2	1.3	.8	.1									30	30													
88/ 87		.1	.2	.5	2.3	3.5	2.5	1.2	.1									104	104													
86/ 85		.1	.2	1.1	7.2	10.0	4.0	.8										193	193	2												
84/ 83			1.1	5.0	9.8	9.5	2.3	.1										232	237	2	3											
82/ 81			2.5	5.5	6.8	3.0	1.1											158	158	10	2											
80/ 79		.2	1.3	4.2	2.9	.1												73	75	76	11											
78/ 77		.6	1.0	1.1	.2													24	24	230	48											
76/ 75	.1	.5	.5	.6														14	14	242	133											
74/ 73		.1	.1	.1														3	3	212	213											
72/ 71																				47	198											
70/ 69																				12	139											
68/ 67																					68											
66/ 65																					13											
64/ 63																					5											
TOTAL	.1	1.7	7.0	18.1	29.4	29.3	11.2	2.9	.4									833	840	833	833											

2

1

1

1

1

1

1

0-265 (OLI)

USAFETAC

PSYCHROMETRIC SUMMARY

DEC

STATION

STATION NAME

YEARS

MONTH

HOURS		S		T	
1	2	3	4	5	6

[illegible]

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DAY-WILE TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

40001 SON TRANG VIETNAM/CITY AIRPORT 57-70

STATION		STATION NAME												YEARS											
HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL											
00-02	MEAN	73.9	74.4	75.4	78.4	79.0	78.7	78.4	78.5	78.4	78.2	77.2	75.1	77.3											
	S D	1.327	2.062	2.043	1.812	1.752	1.772	1.642	1.778	1.512	1.639	1.914	1.951	2.557											
	TOTAL OBS	900	864	943	962	960	981	951	966	864	894	840	860	10991											
03-05	MEAN	72.8	73.3	75.2	77.0	78.0	78.0	77.8	77.7	77.7	77.4	76.5	74.2	76.3											
	S D	1.534	2.268	2.127	1.775	1.551	1.553	1.475	1.586	1.388	1.469	1.920	2.101	2.602											
	TOTAL OBS	875	877	943	918	934	922	923	904	828	837	813	840	10617											
06-08	MEAN	73.4	74.3	76.9	79.4	79.9	79.2	78.7	78.4	78.7	78.7	77.4	75.2	77.8											
	S D	1.438	2.043	2.189	2.423	2.026	2.417	2.109	2.139	2.093	2.288	2.707	2.794	3.434											
	TOTAL OBS	1119	1019	1055	1132	1124	1151	1101	1125	987	1093	1041	1073	13020											
09-11	MEAN	81.1	83.0	85.4	88.5	87.4	86.9	85.4	82.9	83.4	83.6	83.7	82.3	84.1											
	S D	1.740	2.974	2.792	2.705	4.012	3.457	3.277	3.137	3.102	3.233	3.327	2.300	3.843											
	TOTAL OBS	870	807	866	800	816	806	803	812	771	861	935	841	9888											
12-14	MEAN	85.0	87.1	89.5	91.8	89.1	88.2	85.0	84.5	84.7	84.9	85.5	85.4	86.6											
	S D	2.225	2.512	2.740	3.100	5.440	4.704	4.013	3.867	3.948	3.839	3.634	2.790	4.392											
	TOTAL OBS	1103	994	1054	1118	1118	1151	1100	1119	954	1091	1030	1071	12903											
15-17	MEAN	83.6	85.4	87.4	89.4	86.0	83.5	83.5	83.0	82.4	82.8	81.7	81.7	84.5											
	S D	2.300	2.663	2.961	2.967	5.042	4.333	4.054	3.830	4.118	3.823	3.443	2.930	4.209											
	TOTAL OBS	871	803	864	800	816	807	804	814	756	828	615	840	9818											
18-20	MEAN	77.4	78.6	80.8	83.0	82.1	81.0	80.3	80.7	80.3	79.8	79.3	77.9	80.1											
	S D	2.726	2.651	2.448	2.209	3.099	2.713	2.648	2.611	2.524	2.273	2.122	2.158	3.004											
	TOTAL OBS	1097	983	1040	1092	1026	1113	1066	1077	936	1002	953	1073	12488											
21-23	MEAN	75.0	75.3	77.8	80.1	80.1	79.4	79.3	79.2	79.0	78.8	78.6	76.1	78.2											
	S D	2.234	2.061	1.807	1.644	2.069	1.991	1.870	1.924	1.856	1.751	2.184	1.915	2.574											
	TOTAL OBS	759	763	827	778	773	789	790	801	720	761	723	741	9225											
ALL HOURS	MEAN	77.4	79.0	81.2	83.4	82.7	81.4	80.8	80.6	80.6	80.6	80.3	78.8	80.8											
	S D	2.482	2.742	2.803	2.943	2.339	4.267	3.793	3.665	3.690	3.791	4.128	4.867	5.040											
	TOTAL OBS	7594	7117	7594	7598	7598	7720	7538	7618	6816	7367	7050	7345	40950											

DATA PROCESSING DIVISION
USAF ETAG
AIP WEATHER SERVICE/DAL

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

40001 SON TRANG VIETNAM/CITY AIRPORT 57-70

STATION		STATION NAME										YEARS											
HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL									
00-04	MEAN	71.7	71.7	73.5	75.4	75.7	77.0	76.6	76.6	76.6	76.4	74.4	73.2	73.0									
	S D	2.391	1.802	1.926	1.553	1.574	1.535	1.604	1.550	1.411	1.473	1.793	1.967	2.588									
	TOTAL OBS	651	664	744	627	638	535	642	643	627	621	621	620	7725									
04-08	MEAN	70.9	71.2	73.0	74.0	76.2	76.6	76.3	76.3	76.3	76.2	74.3	72.6	74.6									
	S D	2.623	2.015	2.010	1.593	1.457	1.457	1.513	1.481	1.380	1.428	1.766	2.052	2.706									
	TOTAL OBS	875	877	945	895	892	847	894	870	828	837	904	830	10394									
08-12	MEAN	71.1	71.6	73.7	75.8	77.0	77.0	76.7	76.5	76.8	76.7	75.5	72.9	73.1									
	S D	2.174	2.298	2.264	1.870	1.722	1.726	1.714	1.646	1.611	1.626	2.053	2.427	2.945									
	TOTAL OBS	738	885	950	921	923	878	921	900	839	917	885	888	10845									
12-16	MEAN	73.8	74.4	76.1	78.1	79.4	79.3	78.6	78.4	78.7	78.5	77.3	75.3	77.3									
	S D	2.870	2.102	2.262	1.730	1.884	2.210	2.192	1.998	1.967	1.921	2.362	2.420	2.891									
	TOTAL OBS	870	807	864	799	806	764	803	811	771	860	831	832	9818									
16-20	MEAN	74.7	75.3	76.9	78.7	79.7	79.7	79.1	79.0	79.0	79.0	77.8	76.3	77.8									
	S D	2.712	2.377	2.298	1.809	2.244	2.361	2.233	2.162	2.041	2.181	2.453	2.424	2.795									
	TOTAL OBS	869	804	865	800	810	765	803	812	759	858	835	833	9813									
20-24	MEAN	74.1	74.7	76.1	78.0	78.7	78.2	78.1	78.2	77.9	77.9	77.2	75.7	77.0									
	S D	2.723	2.277	2.143	1.693	2.148	2.101	2.086	2.051	2.075	2.009	2.382	2.327	2.644									
	TOTAL OBS	870	803	863	800	803	765	802	812	756	820	812	833	9749									
24-28	MEAN	72.6	72.9	74.7	76.6	77.7	77.6	77.2	77.2	77.1	76.9	76.0	74.1	73.8									
	S D	2.400	1.969	1.970	1.409	1.499	1.801	1.600	1.709	1.673	1.617	2.000	1.991	2.542									
	TOTAL OBS	870	798	860	777	767	733	773	777	751	774	762	834	9476									
28-31	MEAN	72.0	72.0	73.9	75.9	77.1	77.2	76.8	76.7	76.7	76.5	75.5	73.5	73.3									
	S D	2.275	1.824	1.894	1.461	1.623	1.575	1.611	1.603	1.552	1.534	2.056	2.012	2.573									
	TOTAL OBS	651	671	746	629	636	585	644	650	630	651	628	621	7740									
ALL HOURS	MEAN	72.7	73.0	74.7	76.7	77.5	77.8	77.4	77.4	77.4	77.3	76.2	74.2	76.0									
	S D	1.012	2.591	2.519	2.130	2.208	2.118	2.109	2.043	1.995	2.033	2.368	2.599	2.965									
	TOTAL OBS	6594	6309	6635	6248	6277	5927	6289	6280	5961	6376	6178	6291	75560									

DATA PROCESSING DIVISION
USAF BTAG
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

40001 SHI KANG VIETNAM/CITY AIRPORT 57-70

STATION		STATION NAME										YEARS			
HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
00-02	MEAN	70.6	70.5	72.2	74.1	75.7	76.2	75.8	75.8	75.8	75.7	74.6	72.2	74.1	
	S D	2.636	2.095	2.223	1.844	1.575	1.553	1.705	1.646	1.536	1.637	1.989	2.198	2.833	
	TOTAL OBS	651	664	744	627	638	585	650	648	627	651	621	620	7726	
03-05	MEAN	70.0	70.1	72.0	73.9	75.4	76.0	75.7	75.7	75.7	75.5	74.2	71.8	73.8	
	S D	2.823	2.194	2.283	1.838	1.625	1.502	1.676	1.594	1.582	1.624	1.938	2.277	2.925	
	TOTAL OBS	875	877	945	895	892	847	894	870	828	837	804	830	10394	
06-08	MEAN	70.1	70.3	72.4	74.5	76.1	76.2	75.9	75.8	76.0	76.0	74.6	71.9	74.1	
	S D	2.367	2.422	2.396	1.901	1.654	1.754	1.773	1.643	1.656	1.669	2.109	2.579	3.097	
	TOTAL OBS	738	885	950	920	923	878	921	900	839	917	885	888	10844	
09-11	MEAN	70.3	70.4	72.2	74.0	76.5	77.1	76.8	76.7	76.9	76.6	74.8	72.4	74.4	
	S D	2.375	2.857	2.935	2.268	2.011	2.223	2.179	1.922	1.942	2.030	2.749	2.791	3.531	
	TOTAL OBS	870	807	864	799	807	764	803	811	771	860	831	832	9819	
12-14	MEAN	70.2	70.1	71.7	73.8	76.1	76.6	76.8	76.9	76.9	76.7	74.8	72.5	74.3	
	S D	2.559	3.389	3.212	2.434	2.505	2.420	2.249	2.061	2.054	2.307	3.056	3.166	3.780	
	TOTAL OBS	869	804	864	800	810	765	803	812	759	858	835	833	9812	
15-17	MEAN	69.9	69.9	71.4	73.4	75.8	76.1	76.2	76.3	76.2	76.0	74.5	72.3	73.9	
	S D	2.683	3.092	3.018	2.364	2.347	2.174	2.046	1.935	1.889	2.205	2.993	3.042	3.607	
	TOTAL OBS	870	803	863	800	805	765	802	812	756	828	812	833	9749	
18-20	MEAN	70.5	70.4	72.2	74.1	76.1	76.3	75.9	75.9	76.0	75.7	74.6	72.4	74.1	
	S D	2.808	2.317	2.452	1.884	2.135	1.879	1.868	1.675	1.672	1.748	2.365	2.437	3.046	
	TOTAL OBS	870	797	859	777	767	733	773	776	751	774	762	834	9473	
21-23	MEAN	70.7	70.3	72.2	74.1	76.0	76.3	75.9	75.7	75.8	75.8	74.3	72.3	74.1	
	S D	2.593	2.049	2.277	1.800	1.798	1.650	1.737	1.656	1.699	1.740	2.361	2.334	2.879	
	TOTAL OBS	651	671	744	629	636	585	644	650	630	651	628	621	7740	
ALL HOURS	MEAN	70.3	70.3	72.0	73.9	76.0	76.3	76.1	76.1	76.2	76.0	74.6	72.2	74.1	
	S D	2.186	2.615	2.649	2.092	2.016	1.958	1.967	1.833	1.822	1.943	2.502	2.656	3.253	
	TOTAL OBS	6594	6308	6833	6247	6278	5922	6290	6279	5961	6376	6178	6291	75557	

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

40001 SDC TRANG VIETNAM/CITY AIRPORT

57-70

ALL

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN:									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	ALL	100.0	100.0	100.0	100.0	98.3	87.7	70.2	54.2	20.0	79.0	7546
FEB		100.0	100.0	100.0	99.8	96.6	80.7	63.6	47.2	14.2	76.1	7096
MAR		100.0	100.0	100.0	99.8	95.5	79.2	62.8	44.4	14.8	75.5	7570
APR		100.0	100.0	100.0	99.9	95.4	76.4	60.5	42.5	19.4	75.2	7573
MAY		100.0	100.0	100.0	100.0	98.4	90.5	77.4	61.7	32.5	81.9	7460
JUN		100.0	100.0	100.0	100.0	100.0	97.5	87.7	71.9	42.2	85.7	7361
JUL		100.0	100.0	100.0	100.0	100.0	99.3	92.2	74.8	39.7	86.3	7536
AUG		100.0	100.0	100.0	100.0	100.0	99.7	94.1	76.6	41.3	87.0	7596
SEP		100.0	100.0	100.0	100.0	100.0	99.6	93.7	76.6	43.1	87.2	6805
OCT		100.0	100.0	100.0	100.0	100.0	99.5	91.4	74.7	42.3	86.8	7328
NOV		100.0	100.0	100.0	100.0	100.0	97.1	82.1	64.4	35.5	83.8	6993
DEC		100.0	100.0	100.0	100.0	99.7	93.9	76.1	59.6	27.3	81.7	7306
TOTALS		100.0	100.0	100.0	100.0	98.7	91.8	79.3	62.4	31.0	82.2	88170

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

40001 SOC TRANG VIETNAM/CITY AIRPORT

57-59,61-70

JAN

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	00-02	100.0	100.0	100.0	100.0	100.0	100.0	99.9	95.1	40.8	89.5	898
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	99.9	97.5	49.4	91.1	876
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	99.4	90.9	44.2	89.7	1105
	09-11	100.0	100.0	100.0	100.0	99.7	90.2	44.6	10.9	1.1	70.5	870
	12-14	100.0	100.0	100.0	99.8	92.6	48.5	10.7	2.9	.3	61.2	1084
	15-17	100.0	100.0	100.0	100.0	94.5	64.5	19.3	3.0	.5	63.7	870
	18-20	100.0	100.0	100.0	100.0	99.8	98.4	88.3	47.1	4.0	79.6	1088
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	99.6	86.0	19.6	86.6	755
TOTALS		100.0	100.0	100.0	100.0	95.3	87.7	70.2	54.2	20.0	79.0	7546

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

40001 SOC TRANG VIETNAM/CITY AIRPORT

57-59,61-70

FEB

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
FEB	00-02	100.0	100.0	100.0	100.0	100.0	100.0	100.0	90.4	29.4	87.9	863
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	93.7	35.7	89.4	877
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	98.4	81.1	33.6	87.4	1010
	09-11	100.0	100.0	100.0	100.0	97.9	75.3	25.5	2.1	.1	65.9	807
	12-14	100.0	100.0	100.0	98.8	83.7	25.7	2.4	.8	.3	57.0	992
	15-17	100.0	100.0	100.0	99.5	91.5	46.8	4.5	.9	.1	60.0	803
	18-20	100.0	100.0	100.0	99.9	99.8	97.8	78.3	28.3	1.8	76.5	981
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	99.9	80.1	12.3	84.9	763
TOTALS		100.0	100.0	100.0	99.8	96.6	80.7	63.6	47.2	14.2	76.1	7096

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

RELATIVE HUMIDITY

MAR

STATION

STATION NAME

PERIOD

MONTH

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10°	20°	30°	40°	50°	60°	70°	80°	90°		
MAR	00-02	100.0	100.0	100.0	100.0	100.0	100.0	100.0	87.5	28.7	87.7	942
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	99.9	92.6	41.4	89.7	945
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	96.9	76.0	33.4	86.8	1048
	09-11	100.0	100.0	100.0	100.0	98.1	72.5	19.1	2.3	.2	64.8	864
	12-14	100.0	100.0	99.9	98.8	77.0	22.9	3.8	1.7	.5	56.2	1048
	15-17	100.0	100.0	100.0	99.5	89.1	40.9	7.7	2.2	.9	53.6	865
	18-20	100.0	100.0	99.9	99.9	99.9	97.4	75.7	24.0	3.6	75.9	1034
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	98.9	68.8	10.0	83.6	824
TOTALS		100.0	100.0	100.0	99.8	95.5	79.2	62.8	44.4	14.8	75.5	7570

USAFETAC FORM 0-87-5 (OL 1)
JUL 64

RELATIVE HUMIDITY

APR

MONTH

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
APR	00-02	100.0	100.0	100.0	100.0	100.0	100.0	99.4	87.6	40.1	88.4	962
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	99.8	91.8	53.2	90.4	918
	06-08	100.0	100.0	100.0	100.0	100.0	99.7	94.0	70.1	40.0	86.4	1132
	09-11	100.0	100.0	100.0	100.0	97.5	59.6	10.6	1.4	.6	62.6	799
	12-14	100.0	100.0	100.0	99.5	73.5	17.2	4.3	2.7	1.5	55.2	1103
	15-17	100.0	100.0	100.0	99.9	92.3	36.4	7.5	2.8	.8	59.5	800
	18-20	100.0	100.0	100.0	100.0	100.0	98.1	71.2	25.1	4.3	75.7	1084
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	96.9	58.8	14.6	83.2	775
TOTALS		100.0	100.0	100.0	99.9	95.4	76.4	60.5	42.5	19.4	75.2	7573

2

MAY

MONTH

0-87.5 (OL 1)

2
DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

40001 SOC TRANG VIETNAM/CITY AIRPORT

57-69

JUN

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUN	00-02	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.2	76.6	92.8	930
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.8	81.8	93.9	878
	06-08	100.0	100.0	100.0	100.0	100.0	99.9	99.7	96.3	62.9	91.3	1105
	09-11	100.0	100.0	100.0	100.0	100.0	99.1	80.6	29.5	7.1	77.9	764
	12-14	100.0	100.0	100.0	100.0	99.7	86.5	51.3	26.5	11.9	73.5	1106
	15-17	100.0	100.0	100.0	100.0	99.9	94.8	73.1	45.8	17.9	79.3	766
	18-20	100.0	100.0	100.0	100.0	100.0	99.7	97.3	80.1	29.4	86.3	1070
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	99.9	97.8	49.6	90.2	742
TOTALS		100.0	100.0	100.0	100.0	100.0	97.5	87.7	71.9	42.2	83.7	7361

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

2

2

1

•

STATION

STATION NAME

PERIOD

MONTH

1

FORM
101-64

0-87-5 (OL 1)

2

C

AUG

MONTH

•

●

0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

40001 SOC TRANG VIETNAM/CITY AIRPORT

57-69

SEP

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LS1)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
SEP	00-02	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.2	72.6	92.8	860
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.5	76.4	93.8	828
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	100.0	97.3	63.8	91.9	982
	09-11	100.0	100.0	100.0	100.0	100.0	100.0	92.6	45.0	10.6	81.0	771
	12-14	100.0	100.0	100.0	100.0	100.0	98.0	72.0	35.2	13.7	77.8	932
	15-17	100.0	100.0	100.0	100.0	100.0	98.8	85.2	53.7	23.5	82.1	736
	18-20	100.0	100.0	100.0	100.0	100.0	100.0	99.4	84.5	30.7	87.3	936
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	100.0	98.2	53.5	90.6	720
TOTALS		100.0	100.0	100.0	100.0	100.0	99.6	93.7	76.6	43.1	87.2	6805

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

40001 SDC TRANG VIETNAM/CITY AIRPORT

07-58,60-69

NOV

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
NOV	00-02	100.0	100.0	100.0	100.0	100.0	100.0	99.8	97.1	64.3	91.7	832
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	98.0	69.7	93.0	806
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	99.5	90.1	54.7	90.5	1028
	09-11	100.0	100.0	100.0	100.0	100.0	96.9	84.9	19.3	6.0	75.0	831
	12-14	100.0	100.0	100.0	100.0	99.8	87.4	38.1	15.7	4.1	70.8	1030
	15-17	100.0	100.0	100.0	100.0	99.8	93.1	58.6	24.4	9.5	74.5	812
	18-20	100.0	100.0	100.0	100.0	100.0	99.6	97.1	81.1	28.3	86.4	942
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	99.0	89.6	43.7	88.8	712
TOTALS		100.0	100.0	100.0	100.0	100.0	97.1	82.1	64.4	35.5	83.8	6993

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

40001 SOC TRANG VIETNAM/CITY AIRPORT

07-58,60-69

NDV

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
NDV	00-02	100.0	100.0	100.0	100.0	100.0	100.0	99.8	97.1	64.3	91.7	832
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	98.0	69.7	93.0	806
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	99.5	90.1	54.7	90.5	1028
	09-11	100.0	100.0	100.0	100.0	100.0	96.9	84.9	19.3	6.0	75.0	831
	12-14	100.0	100.0	100.0	100.0	99.8	87.4	38.1	15.7	8.1	70.8	1030
	15-17	100.0	100.0	100.0	100.0	99.8	93.1	58.6	24.4	9.5	74.5	812
	18-20	100.0	100.0	100.0	100.0	100.0	99.6	97.1	81.1	28.3	86.4	942
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	99.0	89.6	43.7	88.8	712
TOTALS		100.0	100.0	100.0	100.0	100.0	97.1	82.1	64.4	35.5	83.8	6993

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

40001 SOC TRANG VIETNAM/CITY AIRPORT

57-58,60-69

DEC

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
DEC	00-02	100.0	100.0	100.0	100.0	100.0	100.0	100.0	98.0	55.3	91.5	860
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	98.6	57.8	92.2	831
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	99.7	92.3	52.1	90.6	1067
	09-11	100.0	100.0	100.0	100.0	99.9	95.7	54.3	12.4	1.1	72.3	832
	12-14	100.0	100.0	100.0	100.0	98.6	70.9	19.7	4.4	1.2	65.4	1072
	15-17	100.0	100.0	100.0	100.0	99.3	84.7	38.1	9.2	1.1	69.2	835
	18-20	100.0	100.0	100.0	100.0	100.0	99.9	96.8	69.6	15.6	83.9	1072
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	99.9	91.9	34.5	87.4	737
TOTALS		100.0	100.0	100.0	100.0	99.7	93.9	76.1	59.6	27.3	81.7	7306

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

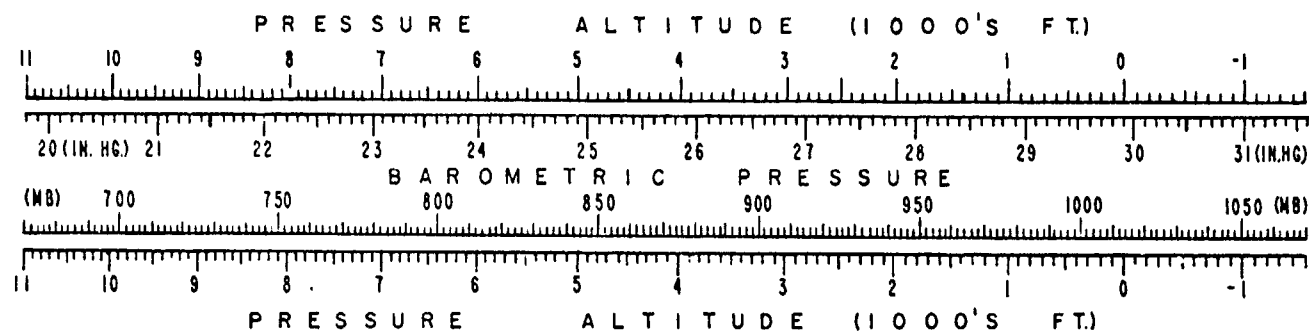
PART F

PRESSURE SUMMARY

Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited to January 1946 through December 1963 because of changes in reporting practices before and after those dates.

1. Station pressure in inches of mercury.
2. Sea-level pressure in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure altitude in 1000's of feet. This scale is an enlarged model of the pressure altitude scale in the Smithsonian Meteorological Tables.



DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MRS FROM HOURLY OBSERVATIONS

40001 SHC TPANG VIETNAM/CITY AIRPORT 27-67

STATION		STATION NAME												YEARS											
HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL											
1	MEAN	1011.6	1011.1	1010.6	1008.0	1007.5	1008.3	1008.0	1007.9	1008.2	1009.4	1009.7	1010.6	1009.2											
	S D	1.717	1.765	1.656	1.662	1.243	1.420	1.509	1.493	1.751	1.490	1.715	2.053	2.082											
	TOTAL OBS	124	136	155	149	155	150	154	155	149	155	150	155	1787											
2	MEAN	1011.8	1011.2	1010.5	1008.7	1007.4	1007.8	1007.5	1007.5	1007.9	1009.0	1009.7	1010.4	1009.1											
	S D	2.101	2.213	1.746	1.882	1.501	1.497	1.581	1.594	1.761	1.679	2.082	2.176	2.349											
	TOTAL OBS	253	267	270	298	268	294	278	286	279	279	266	278	3336											
3	MEAN	1012.7	1012.4	1011.7	1009.7	1007.6	1008.7	1008.3	1008.3	1008.8	1010.3	1011.4	1011.6	1010.2											
	S D	2.039	2.113	1.549	1.649	1.425	1.407	1.517	1.502	1.682	1.605	1.740	2.122	2.344											
	TOTAL OBS	252	264	271	295	290	294	275	284	282	278	265	276	3330											
4	MEAN	1014.1	1013.7	1013.0	1011.0	1009.4	1007.8	1008.3	1009.3	1009.7	1011.4	1012.1	1012.7	1011.2											
	S D	2.020	2.146	1.571	1.742	1.490	1.450	1.562	1.518	1.518	1.629	1.961	2.062	2.455											
	TOTAL OBS	253	263	273	294	292	297	278	284	279	279	266	278	3341											
5	MEAN	1012.1	1011.7	1010.4	1009.1	1007.7	1008.0	1007.9	1007.7	1007.9	1009.2	1009.9	1010.7	1009.4											
	S D	2.054	2.223	1.772	1.970	1.710	1.508	1.613	1.592	1.717	1.674	2.112	2.165	2.415											
	TOTAL OBS	253	263	271	297	282	297	278	284	268	278	263	279	3328											
6	MEAN	1010.5	1010.1	1009.4	1007.2	1007.0	1008.6	1005.4	1006.1	1006.5	1007.8	1008.7	1009.3	1007.8											
	S D	2.055	2.302	1.863	2.011	1.741	1.507	1.621	1.560	1.800	1.608	2.116	2.183	2.433											
	TOTAL OBS	251	261	260	297	249	294	178	285	269	278	268	276	3317											
7	MEAN	1011.7	1011.0	1010.1	1009.1	1007.1	1007.8	1007.4	1007.1	1007.7	1009.2	1010.1	1010.8	1008.9											
	S D	1.704	2.120	1.767	1.900	1.527	1.390	1.442	1.433	1.663	1.546	1.877	2.069	2.375											
	TOTAL OBS	247	252	273	297	265	296	277	282	272	279	266	277	3310											
8	MEAN	1012.7	1011.3	1011.7	1009.3	1007.4	1009.0	1008.8	1008.8	1009.2	1010.6	1010.7	1011.4	1010.1											
	S D	1.657	1.812	1.604	1.612	1.353	1.334	1.414	1.436	1.780	1.461	1.574	2.052	2.027											
	TOTAL OBS	124	135	154	150	155	150	153	155	150	155	150	155	1767											
ALL HOURS	MEAN	1012.2	1011.7	1010.9	1009.0	1007.8	1008.1	1007.9	1007.8	1008.2	1009.6	1010.2	1010.9	1009.4											
	S D	2.239	2.390	2.052	2.174	1.851	1.699	1.762	1.792	1.991	1.934	2.196	2.333	2.550											
	TOTAL OBS	1757	1890	1947	2084	2044	2075	1971	2016	1948	1901	1899	1974	23534											

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MRS FROM HOURLY OBSERVATIONS

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-67

STATION		STATION NAME												YEARS	
HRS (LST)		JAN	FEB.	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
01	MEAN	1011.6	1011.1	1010.6	1008.6	1007.6	1008.3	1008.0	1007.9	1008.2	1009.4	1009.7	1010.6	1009.2	
	S D	1.717	1.765	1.656	1.662	1.243	1.420	1.509	1.493	1.751	1.490	1.715	2.053	2.082	
	TOTAL OBS	124	136	155	149	155	150	154	155	149	155	150	155	1787	
04	MEAN	1011.8	1011.2	1010.5	1008.7	1007.4	1007.8	1007.6	1007.5	1007.9	1009.0	1009.7	1010.4	1009.1	
	S D	2.101	2.213	1.748	1.882	1.601	1.497	1.581	1.594	1.761	1.679	2.082	2.176	2.349	
	TOTAL OBS	253	267	270	298	288	294	278	286	279	279	266	278	3336	
07	MEAN	1012.7	1012.4	1011.7	1009.9	1007.6	1008.7	1008.3	1008.3	1008.8	1010.3	1011.0	1011.6	1010.2	
	S D	2.039	2.113	1.549	1.690	1.455	1.467	1.517	1.502	1.682	1.605	1.940	2.122	2.344	
	TOTAL OBS	252	264	271	298	290	295	275	284	282	278	265	276	3330	
10	MEAN	1014.1	1013.7	1013.0	1011.0	1009.4	1009.5	1009.3	1009.3	1009.9	1011.4	1012.1	1012.7	1011.2	
	S D	2.020	2.146	1.571	1.742	1.490	1.450	1.562	1.518	1.618	1.629	1.961	2.062	2.458	
	TOTAL OBS	253	265	273	298	290	297	278	285	279	279	266	278	3341	
13	MEAN	1012.1	1011.7	1010.8	1009.1	1007.7	1008.0	1007.9	1007.7	1007.9	1009.2	1009.9	1010.7	1009.3	
	S D	2.054	2.223	1.772	1.970	1.710	1.508	1.613	1.592	1.717	1.674	2.112	2.165	2.419	
	TOTAL OBS	253	263	271	297	292	297	278	284	268	278	268	279	3328	
16	MEAN	1010.8	1010.1	1009.1	1007.2	1007.0	1008.6	1008.4	1008.1	1008.5	1007.8	1008.7	1009.3	1007.8	
	S D	2.055	2.307	1.863	2.010	1.741	1.507	1.621	1.568	1.800	1.608	2.116	2.183	2.433	
	TOTAL OBS	251	261	267	297	289	296	278	285	269	278	268	276	3317	
19	MEAN	1011.2	1011.0	1010.1	1008.1	1007.1	1007.6	1007.4	1007.1	1007.7	1009.2	1010.1	1010.8	1008.9	
	S D	1.964	2.128	1.767	1.900	1.527	1.390	1.442	1.433	1.663	1.546	1.877	2.069	2.375	
	TOTAL OBS	247	259	273	297	285	296	277	282	272	279	266	277	3310	
22	MEAN	1012.2	1011.8	1011.2	1009.3	1008.4	1009.0	1008.8	1008.8	1009.2	1010.6	1010.7	1011.4	1010.1	
	S D	1.657	1.812	1.606	1.612	1.358	1.334	1.414	1.436	1.780	1.461	1.574	2.052	2.027	
	TOTAL OBS	124	135	155	150	155	150	153	155	150	155	150	155	1767	
ALL HOURS	MEAN	1012.2	1011.7	1010.9	1009.0	1007.8	1008.1	1007.9	1007.8	1008.2	1009.6	1010.2	1010.9	1009.5	
	S D	2.239	2.390	2.052	2.174	1.851	1.699	1.762	1.792	1.991	1.934	2.196	2.333	2.450	
	TOTAL OBS	1757	1830	1937	2084	2044	2075	1971	2016	1948	1981	1899	1974	23536	